



THE INVERTED FLYER

NEWS of the BOULDER AEROMODELING SOCIETY
AMA Charter # 906

May 2011 Edition

Ken Miller Editor #34

Rudy Glick

Demonstrating his home built engines at the United Methodist Church, Father Son breakfast last month in Berthoud Colo.



In March a group of BAS members gave a presentation on the aero modeling hobby at the Boulder Senior Center. Last month Rudy Glick arranged for a presentation at a father/son breakfast held at the First United Methodist Church in Berthoud.

Presenters from the BAS club were Augie Bruno, Al Coelho, Rudy Glick, Mike Gulizia and Ken Jochim. Also attending and representing BAS were Rudy Furman and his son Simrod.

The presentations were similar to the Senior Center presentations. Augie began by covering the Club and modeling history. Mike had his SU-31 electric and assisted Augie in demonstrating the controls of a basic model. Augie also has his Sopwith Pup on display. This was followed by Al and Mike covering helicopters, autonomous flight and FPV. Ken once again had Real Flight setup using a video projector and large screen to show the capabilities of flight simulators.

After the indoor presentations, an outdoor demo was given which included Mike flying his SU-31 and Al flying a T-Rex 450. Augie then started up the Sopwith Pup and although he did not fly it (space limitations) he did taxi it around the parking lot. Rudy G. wrapped it up by running his engines and then did a brief taxi run of his ducted fan F- 4 Phantom. Ken, as usual, was trapped inside at the simulator training new pilots. I estimate the audience was 80+ people and interest was high.

Thanks to Rudy G, the group was treated to a great breakfast prior to the presentations. The group had meet at Augie's house in Berthoud before going to the church and returned for a coffee, cookies and pie social. Thanks Diane.

By Al Coelho

A very productive meeting was held between several members of the BAPC and Parks & Recs Ranger Matt Claussen to discuss the seasonal wildlife restrictions now in effect at the field. In essence, the field will remain open and flying is only marginally affected. However, foot traffic/human activity restrictions are now in place.

An aerial view of the field delineating the restricted areas is now posted at the field in the shed.

Just to highlight the points discussed, we now have at the field the our normally present breeding Osprey, a nest of Northern Harriers, an active burrow of Burrowing Owls and several American Bitterns (a small heron). In order to accommodate our needs and protect these birds, seasonal restrictions have been imposed as follows:

A 'hard deck' or minimum altitude of **75 feet** is now in place over all wetland and nesting areas as specified on the aerial view. This excludes the main North/South runway and approaches, the low grass area to the East of that runway and the North Heli Pad.

The foot traffic restrictions require that the East/West runway is not to be used or walked upon except for emergency situations. In addition, the southern end of the main N/S runway (beginning just North of the E/W runway) is off limits except for situations where a plane comes to a halt on that N/S runway. In that case the plane should be retrieved in a brisk manner.

Any aircraft coming down in the restricted foot traffic areas including off the main N/S runway (and beyond the adjacent short grass area to the East) will require notification of Parks & Recs for permission to be retrieved or will be retrieved by Parks and Recs personnel. The phone # to call is 303-579-7492 (this number is posted at the field).

SPECIAL HELI REQUIREMENT

Helis are to take off and land only from the heli pad at the North end of the field and flown primarily to the North and East of the pad, following the minimum altitude requirement in those areas designated as such.

SPECIAL GLIDER LAUNCH REQUIREMENT

Gliders are to be launched from the short grass area to the East of the main N/S runway OR in either a Westerly or Easterly direction on a line just barely North of the heli pad.

HELIS AND GLIDERS ARE NOT TO BE LAUNCHED/FLOWN TO THE SOUTH OF THE E/W RUNWAY

The 'normal' Osprey restrictions in the NW corner of the field remain in place.

We realize that this concept is hard to express in words but it is easily seen on the posted aerial view.

Therefore the aerial view will be discussed at the upcoming May meeting on the 11th. We are counting on the membership to self-enforce these restrictions but please be aware that there are wildlife observers in the area and the fine for blatant violation can be a \$500 summons.

All in all, everyone benefits from these temporary restrictions. The field remains open, limitations on flying are minimal and the wildlife benefit (and hopefully thrive) from the foot traffic restrictions. If we are good stewards in adhering to these necessary limitations our field will be secure for years to come.

Submitted by the BAPC

BAS MINUTETS April 13th 2011

PRESIDENT David Goodnow called the meeting to order at 6:31 pm with 14 members present. David asked for a motion to accept the minutes of the last meeting as they appeared in the last newsletter. Motion by Joe Sherran with a second by Al Coelho to accept the minutes. Motion voted and passed.

TREASURE REPORT--In the absence of Treasure Dean Ehn President David Goodnow gave a detailed report of the clubs finances.

1st VICE PRESIDENT REPORT-- 1st Vice President Augie Bruno reported one new member Zachary Morrow has joined the club. This brings the clubs total to 81 members.

2nd VICE PRESIDENT REPORT-- 2nd Vice President Joe Sherran reported no new problems at the field.

OLD BUSINESS-- Rich Anderson reported Mal Meador youth program is still on hold until summer. Rich stated he has 1 and ½ trainers ready to go but he needs a Jr trainer transmitter. Motion by Al Coelho with a second by Joe Sherran to buy a transmitter to fit the needs of the youth program. Motion voted and passed. Ken Miller stated he has a transmitter he thinks will work for Rich and he will donate to the youth program. **David reminded members of the field clean up day of 9:00 am Saturday May 7. Members helping should bring water, sprayers, weed whackers and any other tools they feel necessary.**

NEW BUSINESS--Al Coelho stated at the time of our picnic which is scheduled for August 13th as a fund raiser for the club we could have a in club swap meet in conjunction with the picnic with a percentage of the sales going to the club. More discussion will held in the future. Skip Miller is dealing with Boulder Ranger Matt Claussen on possible field restrictions this coming season. Rich Anderson reported he would like to get a group from our club to tour Vintage Aero Museum at Platteville Co. Augie Bruno will Email club members to see if we can get the medium number required to make the trip. The trip would be some-time in May. Cost which includes lunch would be \$20.00 each. Motion to adjourn by Joe Sherran with a second by David Goodnow. Motion voted and passed.

SHOW AND TELL-- Rich Anderson displayed a solid piece of aluminum which is machined in such a way to serve as a heat sink and a fixture to hold electrical connectors while soldering.

Respectfully Submitted Rudy Glick.

Members Birthdays for May 2011

Richard Myron

Ernie Groves

Kevin Vance

Bob Pederson

Cooper Lull

David Goodnow

John Minors

We will be holding our annual Spring workday at the field on **Saturday, May 7th** starting at **9AM** (weather permitting). As always, the hope is to get the field in tip-top shape for the 2011 flying season.

We will be mowing, weed whacking and doing some needed routine maintenance. No painting/staining will be required this year. So if you can attend, please bring along some rakes, shovels, weed whackers and some water (we need about 15 gallons total).

If we get a good turnout we can probably finish before noon and get in some flying. Hope to see you there.

New Service for BAS Club Members
BOULDER AEROMODELING SOCIETY
Classifieds Page

<http://www.boulderaero.org/classifieds.html>

To place a classified ad on the BAS website, please contact **Mike Gulizia, webmaster**

basweb@comcast.net

BAS Meeting, May 11th
6:30 PM Hobby Town USA

See Web Page for Event Listings
www.boulderaero.org