



THE INVERTED FLYER

NEWS of the BOULDER AEROMODELING SOCIETY
AMA Charter # 906

April 2009 Edition



Master mind **Rudy Glick** at The Wings over the Rockies Museum demonstrating his home built engines. Rudy has been a BAS club member for 30 years and secretary for 6 years.

BAS Meeting Minutes March 11th 2009

With 20 members present Meeting was called to order by President Greg Hine at 7:00 pm.. Greg asked for a motion to accept the minutes as they appeared in the last months newsletter. Motion made by Al Coelho with a second by Ken Miller to accept minutes. Motion was voted on and was passed.

1st VICE PRESIDENT REPORT-- Vice President Augie Bruno reported the club now has 88 members. The newest members we would like to welcome are **Madison Roswell** from Boulder and **Lawrence Gamble** from Estes Park.

2ND VICE PRESIDENT REPORT-- 2nd Vice President Tony Kilwein reported on a safety problem of spectators getting on the grass on the far side of the paved runway. This should not be allowed and the need to tell people of the danger involved. He also reminded us even with 2.4Hz the need to pin your AMA card.

TREASURE REPORT--Treasure Ken Jochim gave a detailed report of the club finances

OLD BUSINESS-- Rich Anderson reported the Mal Meador youth program has been put on hold due the cold weather. Motion by Tony Kilwein with a second by Greg Hine to pay Joe Sherran for the paint and materials used in painting the runway. Motion voted and passed. Ken Jocim reported on the Wings OVER THE ROCKIES MUSEUM MODEL SHOW was well attended and as far as the BAS was concerned it was a success.

NEW BUSINESS-- The calendar of upcoming events was discussed. The three main events for the club are **April 25 field clean and fix-up day**, June 20 the Spring Fling fun fly, August 1 club picnic and fun fly. Thanks given to Jim Ewing by Rich Anderson for his donations of model engines for youth program. Discussion was held on rules on who can fly at our field we were reminded we have to pin a AMA card on the frequency board in order to fly and would hope the person would also become a BAS club member and help support the club. Motion to adjourn by Al Coelho with a second by Tony Kilwein. Motion voted on and passed.

SHOW AND TELL-- Dick Myron showed some pictures of the A-1 Douglas Sky-raider which he crewed on during the Viet Nam war. The airplane shown was purchased by the pilot who flew it during the war and is being restored in Colorado Springs. Joe Sherran showed a 3D electric called Fuzion. This plane is all foam and performs really well. It is sold by Skip Miller Models and cost about \$60.00 for the airframe.

Respectfully Submitted **Rudy Glick.**



This is what can happen on take off when you don't do a preflight check and have the ailerons wires crossed.

For Sale

At our last meeting, Rich Anderson announced that he has two motors up for auction and the proceeds will go into the Club Mal Meador Student Training Fund.

If you are interested in either motor, we will be accepting "silent bids" on them. Send your bid that you would like to donate along with your name and the motor that you are interested in to the Newsletter Editor

RockTopKJM@msn.com or call 303-776-4417.

The deadline to receive your bid will be April 15th.

The Highest Bid will win.

1. O.S. Max .40 LA with muffler. It is almost new with less than 7 flights on it. It was removed from one of the student trainer planes and replaced with a larger motor. This motor has never been crashed, runs great, good compression and is in excellent condition.
2. O.S. Max .10 with muffler. This motor was donated and seems in good condition, but past history is unknown.

We still have some **caps for sale** with the club logo. Caps are \$12 each or two for \$24. Contact any club Officer to purchase these caps. WOW what a deal.

BAS WORK DAY APRIL 25th 9:00 AM

We got a lot of work to do. Come out and help with the Chandler Field Maintenance

If your feeling bad about your family, just remember that families are a lot like fudge; mostly sweet with a few nuts scattered here and there.

IMAC Contest May 9th & 10th 2009 Longmont Aircraft Modelers Association (LAMA)

www.lamarclub.com

For directions and more information

Dan Underkofler 303-475-8470

underdw@comcast.net

Hints for Airplane Set Up

1. Alignment of wing.
2. Incidence of wing.
3. Alignment of stabilizer.
4. Incidence of stabilizer.
5. Engine thrust line; all directions. Is it correct?
6. Ailerons: TE aligned with wing TE. Straight.
7. Elevators 1: TE aligned with chord line of stabilizer.
8. Elevators 2: TE aligned with each other.
9. Rudder: aligned with fuselage centerline.
10. Control travels 1: same both directions on all surfaces.
11. Control travels 2: balanced aileron and elevator throws. *
12. Radio: exponential on aileron, elevator, rudder; at least 25% to start.
13. CG: (static) set per the manufacturer, your experience, then forward at least 1/4 inch. *
14. Landing gear: check every piece; align wheel track.
15. Control system: check every piece; Loctite, glue, tighten as needed, then check again.
16. Canopy, belly pan, cowl, propeller, spinner, tail wheel: check every screw, washer, nut, bolt, latch. They have to work here to work there.
17. Tank plumbing: tank tubes, lines, clunks, tees, check valves, plugs.
18. CG: see step 13. Write down someplace.
19. Control movements: correct directions and amounts. Write down.
20. Battery check: Check battery!
21. If transmitter permits, "copy" this airplane to another, save with a version name, and keep it there unchanged. It is your original, in case you program yourself into an unflyable condition.

2009 Officers

President, Greg Hine, 303-449-9966
greghine@gmail.com

1st Vice President, Augie Bruno, 970-532-0201
augiebruno@comcast.net Memberships

2nd Vice President, Tony Kilwen, 303-438-8500,
kilweint@msn.com, Safety Officer.

Secretary, Rudy Glick, 970-587-2843,
rudy_g@q.com

Treasurer, Ken Jochim, 303-444-3206,
kjjochim@aol.com

Webmaster, Mike Gulizia, 303-651-0508,
Mag1046@comcast.net

Newsletter, Editor, Ken Miller, 303-776-4417
RockyTopKJM@msn.com

Field Parking

There are parking spaces at the field marked and designated as handicap parking. We've been notified that if City Park Rangers see vehicles parked in those stalls without a proper handicap tag displayed they will start issuing violation tickets. The fine for this type of ticket is **\$125.00**. All members need to be aware that, if you park in a handicap stall without a tag and a ranger comes by, it could become an expensive day of flying.

INSTRUCTORS LISTING

Tony Kilwein	303-438-8500 Futaba
Wendell Wickstrom	303-494-9324 Airtronics
Ken Jochim	303-444-3206 JR
James Mack	303-704-5464 Futaba

War Birds Over Pikes Peak, Come Fly

With Us June 20th & 21th 2009

Pikes peak RC Club Colorado Springs Colorado
JUDGE ORR FIELD www.pprcflyers.net

BAS WORK DAY APRIL 25th 9:00 AM

We got a lot of work to do. Come out and help with the Chandler Field Maintenance. After all it is your field, you use it, you need to help maintain it.

Club DVD Library

The Club DVD library is open:

You can request a title via e-mail and pick it up at the club meeting. Don't miss *Tucson Aerobatic Shootout*, the best R/C video of all times! Please feel free to e-mail me your suggestions regarding the new DVD's to add to the library. 303-530-2063
Boris Sergeev, bsergeev@excite.com

CLASSIFIEDS

Submit any classified requests to Ken Miller,
rockytopkjm@msn.com Classifieds are free to club members.

YELLOW PAGE

Skip Miller Models, 2100 Emerald Road Boulder.
303-442-6454 <http://www.skipmillermodels.com>

Action Hobbies, 1477 Carr St. Lakewood,
303-233-6275

Heliport Hobbies, 1400 W. 70th St. Denver.
303-430-8828

Don's Hobbies, 815 10th St. Greeley, 970-353-3115

Things with wings, 6268 West 10th Street #2
Greeley 970-352-1067

Hobby Town, 6815 West 88th Ave. Westminster,
303-431-0482

Hobby Town, 1935 Main St. Longmont.
303-774-1557

See Web Page for Event Listings
www.boulderaero.org

Blue Angels Are coming to Front Range
Airport June 13th and 14th, 2009.

Members Birthdays in April

Alex Bozanic

Phil Youngren and Robert Murphy

It only takes two things to fly.
AIR SPEED and MONEY

"This Hobby Rules"

BAS Meeting - Hobby Town
April 8th, 2009 at 7:00PM