

THE INVERTED FLYER

NEWS of the BOULDER AEROMODELING SOCIETY
AMA Charter # 906

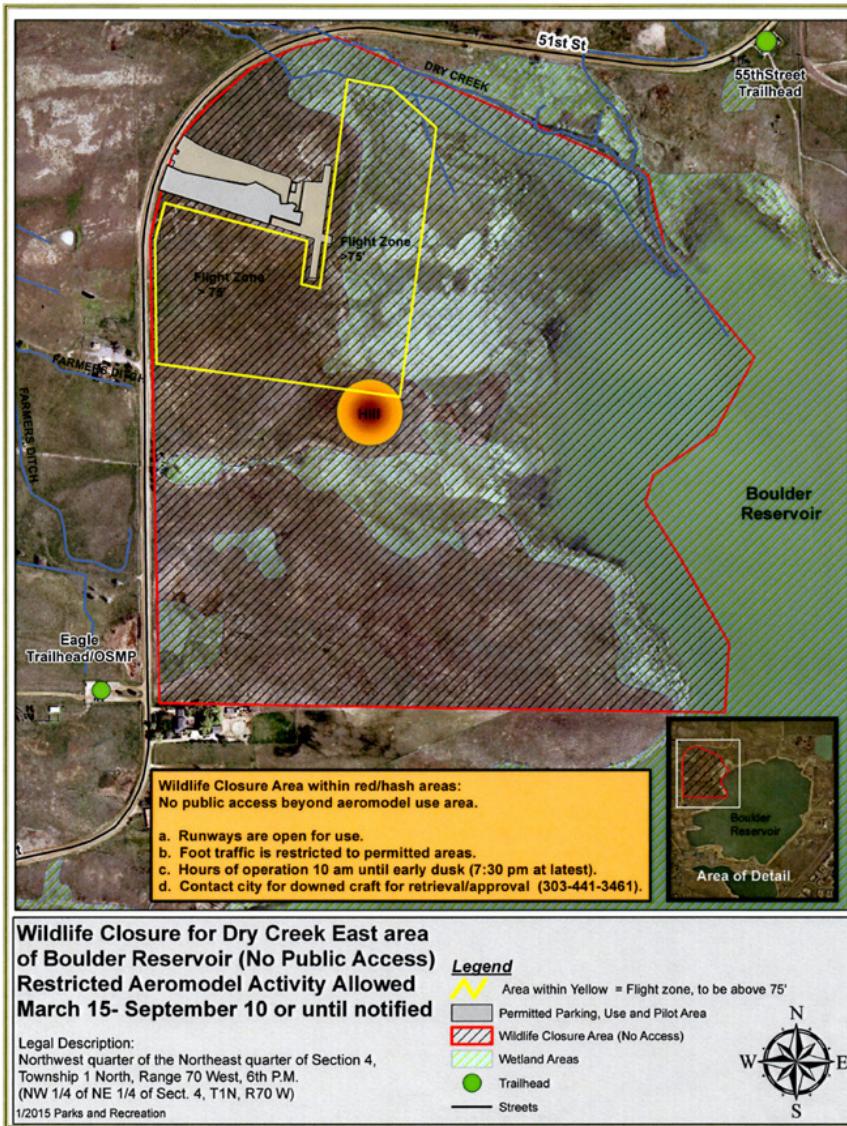
March 2017 Edition

* * * * Seasonal Flying Restrictions * * * *

The annual "City of Boulder" seasonal flying restriction start this month.

Effective March 15th through September 10th

Map and restrictions are posted at the field.



Proposed change to the BAS Constitution and By-laws

The following proposed change will be voted on at the March meeting:

Add the following paragraph to Article 3 – Membership of the club's Constitution and By-laws:

“Club membership is open to all without regard to race, color, religion (creed), gender, age, national origin (ancestry), disability, marital status, sexual orientation, or gender identity.”

Club Audit

Our current by-laws require that the club's finances be audited annually.

This year's volunteer Auditor, Mike Gulizia, will be presenting his results at the March meeting.

A vote for acceptance by the attendees will follow the presentation and any discussion. Acceptance will conclude the audit for 2016.

Proposal for dues reduction

In addition to the audit, the club's financial plan (budget) will be reviewed. A proposal to alter the dues structure will be presented, discussed and voted on.

The proposal is for a reduction in fees as follows:

1) Eliminate the initiation fee starting immediately and refund the 2017 initiation fees already collected. (Currently 5)

2) Reduce the membership fee to the following:

	<u>Now</u>	<u>Proposed</u>
Adult	\$60/\$40	\$50/\$30
Youth	\$25/\$15	\$15/\$10
Family	\$75/\$50	\$60/\$40

###/## Format is: Full year/After July 1

Minutes, BAS Club Meeting, 2/8/17

Hobbytown, Longmont

The meeting was called to order at 6:30 pm by Vice President Chester Shans. There were 9 members and one guest present

A motion was made by Dean Ehn to accept the published minutes of the previous meeting. Seconded by Rudy Glick. Motion passed.

Dean Ehn provided a treasurer's report. It was noted that the Audit Results would be presented at the March meeting.

Old Business:

Ken Jochim will be the owner of the float fly boat for the coming year.

There was a discussion regarding the funds in the float fly subgroup account and whether to lower the dues next year. No action taken.

A motion was made by Rich Anderson to reimburse Ken and Chester for the boat cover. Motion passed.

It was also discussed that we reimburse Mike Morter for the new boat battery charger.

New Business:

Chester discussed his recent review of the field and the items that might be needing maintenance during the next work party. Chester will contact AMA to see if they have an updated Field Rules sign. The work party will be in the May-June timeframe.

It was mentioned that we need a volunteer to coordinate the annual picnic.

There was a suggestion that we add a “non-discrimination” clause to the Bylaws. Motion by Al Coelho; passed. Wording to be determined.

There was a discussion of our club's annual dues cycle (at year end) vs the new AMA membership cycle based on the individual's join dates (now every month). This could result in someone having a BAS membership but having an expired AMA card. Moved by Ken Jochim that we add wording to the BAS card stating that it is only valid with a current AMA membership.

Dean Ehn moved that the meeting be closed at 7:43 pm. Motion passed.

Respectfully submitted - Ken Jochim

What did you do this Winter?

Colorado Winters can bring on a little cabin fever, especially if you are not a cold weather outdoorsman. Even if you do like the Colorado Winters, a little break can be enjoyable. Not all of our members spent the Winter at home in front of the fireplace.

Greg Hine is out in California and sent me the following article on his activity - Thanks Greg

So how's your Winter going? Have you got some photo's and maybe a write up to share?

RC in the Desert

By Greg Hine

My wife Ilse and I are down in Palm Desert, California for January thru March as we decided we'd try a winter in shorts & sandals instead of on snow & skis. I've brought several of my smaller airplanes down and joined the Coachella Valley RC Club (CVRC – <http://www.cvrclub.com>).

The CVRC club's seems a little larger than BAS with perhaps 150 members of which +/- 30 seem very active. They have a nice RC field on the east end of the Coachella (Palm Springs) Valley 90 miles east of LA including a 900' x 75' runway with a large tarmac & sheltered area. They even have a heli-pad / CL ring off to one side. As far as I can determine the field sits at exactly sea level. Sea level means the air is a lot thicker down here and I can "feel" the difference in how my airplanes fly. Since electric motors shouldn't be affected by altitude, the propellers must have much more "purchase" in the air, because the planes seem to have more power, while they also sure land at a slower speed!

The CVRC is very active with weekend events. Since I've been here they've held a weekend of Warbirds which brought in pilots from all over southern California, an aerotow weekend with the sky full of BIG beautiful gliders, and most recently their annual Jet Jam with perhaps a half million \$ worth of expensive jets flying at the field.

If you know me, you know that I tend to fly gliders. Yet I purchased a Flex Innovations, Quique Extra 300, 48" foamie over at the AMA Expo West in Ontario in early January. It's "3D" capable, though really just a comfortable flying airplane which is small enough to fit in my Prius without removing the wings.



CVRC tarmac & shelter area..



Glider tow in progress. Check out the blue sky and mountains in the background.

I stopped by the Soaring USA booth at the expo to drool over their beautiful, expensive sailplanes. (I now know what I'm going to get if and when I win the lottery.) I also had the opportunity to talk with Quique Somenzini ('07 FAI World Champion RC pilot & designer of many RC aircraft). He's just the

nicest guy and carried on an endless conversation about many aspects of our hobby. A true ambassador for the sport!



A shot of me with Quique Somenzini.

In Boulder, I tend to fly “the slope”. Unfortunately, the only flyable slope near by has very strong winds, too strong for the small light gliders I brought down. On the other hand, every Sunday I get to fly at the most beautiful private RC field.

Pilot/friend Chacho carved a 650' x 80' grass runway out of his 50 acre date palm ranch/farm on the edge of the valley down here. He has a runway that equals Triple Tree and surpasses any other field I've ever flown. The grass even has underground sprinklers and Chacho has the grass mowed short every week before the half dozen or so pilots join him for our weekly Sunday morning fly-in.



The runway and pit area of Chacho's field..

While I'm down here, I hope to head down to Torrey Pines – an AMA National Aeromodeling Heritage Site – near San Diego for some “epic” slope soaring on their 350' cliffs overlooking the Pacific ocean. I've been there several times and can't wait to return.

I hope you've been enjoying the summer in February I understand you've been experiencing back in Colorado. The February flying down here is great too.

Give me a “shout” if you're in So Cal this winter and let's go flying!

... Greg



Here's another shot from the Expo..



An aerial shot of Chacho's field.

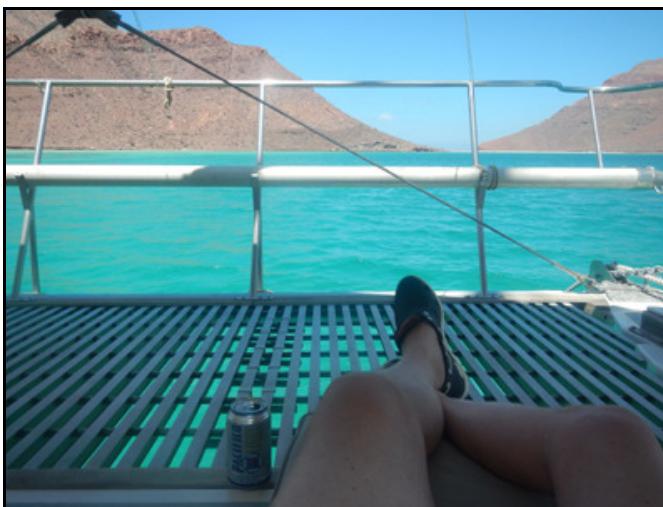
And a few others also got away...



Murray L... sent this photo of himself enjoying the harbor in New Orleans...



Not to be outdone, Mike G... sent this shot from a cruise ship heading for the Caribbean. Yes, that's real grass on the deck and a Corona on the table.



Chester S... is heading down to Mexico with his brother to bring his brother's sailboat back up to California. His choice appears to be Pacifico...

Now the ultimate is that I have a brother who lives in the Bay Area of California (we all know how bad the Winters are out there) and he gets away every year for about a four to six week motorhome trek across the South Western states.

This year he sent me some photos from the Army Base at Fort Huachuca (pronounced wa-chu-ca) where they train the drone pilots. Looks interesting enough that you may want to stop there if you're ever down in that area.

Here's a You tube video of some launch activity.
<https://www.youtube.com/watch?v=ZhdByZrBGHs>



The flight panel...



A drone on display.



Here's one he said had been on some missions...

Lost Drone found in Colorado

On the day my brother was visiting Fort Huachuca they told him they weren't flying any drones that day. It later turned out that was the day that a drone got away from them and they didn't know where it was.

<https://www.rt.com/usa/377015-shadow-drone-arizona-colorado/>

As reported above, it was found in Evergreen Colorado by a hiker. The thing had flown more than 600 miles.

At 1.5 million dollars each I hope they don't loose a lot of these things. And at 450 pound it can sure cause a lot of damage when it hits something...

I wonder if it had a FAA ID # on it?

Club Membership

In 2015 AMA altered their dues year from the Calendar year to a Contract year. Under the Calendar year, your AMA expired on 12/31 of the year you purchased it. Under the Contract year it expires the end of the month 1 year from the month you purchased it.

BAS membership runs on the Calendar year, which previously coincided with the AMA Calendar year.

Under the new AMA Contract year, it is possible for a member's AMA to expire in any month while the club membership is good through the end of the year. If the member does not renew their AMA license then they are in violation of the club's requirement that a valid AMA license is required to qualify as a full member with flying privileges.

BAS does have an "Associate" membership, for non-flying members, which does not require an AMA membership.

In the event that a member allows their AMA to expire, while still a club member, their club membership status will automatically be reduced to a non-flying "Associate" membership.

No notification to the member of this action is required. It is the member's responsibility to maintain a valid AMA license.

AMA's new president, Rich Hanson



AMA Air talks with Rich Hanson about his new role as AMA president, how he got his start in aeromodeling, and his thoughts about the importance of looking to the future.

<https://www.youtube.com/watch?v=IsAi3TNf89c>

Berkley Cavalier

The January newsletter showed Murray Lull receiving a Berkley Cavalier kit from Ken Jochim and stated that Rich Anderson was going to scratch build a smaller version.

Rich did it, and it was the show-and-tell item at the February meeting. Here it is, ready to fly, except...

It's a little tail heavy. All up weight is only 3 lbs but Rich says with it's short nose it will need 15 oz of lead in the nose to balance.

The original model, designed in 1939, was a free flight using an ignition engine with it's batteries and ignition coil for nose weight.



This months Food-For-Thought

(from your Editor)

**" A person who never
made a mistake never
tried anything new. "**

Albert Einstein



**Gerald DePorter Steven Engelking
Michael Farnsworth Jeff Hainline
David McClintock**

Informative links as you can never remember them...

Club Website: <http://www.boulderaero.org>
BAS RC forum: www.tinyurl.com/boulderrc

FAA UAS home page:

<https://www.faa.gov/uas/>

FAA UAS Registration page:

<https://www.faa.gov/uas/registration/>

AMA home page: <http://www.modelaircraft.org>

AMA Newsletter:

http://www.modelaircraft.org/publications/AMA_Today.aspx

AMA Air: www.youtube.com/modelaircraft

AMA District IX (Yahoo groups)

<https://groups.yahoo.com/neo/groups/amadistrict-ix/info>

Specialized Balsa Wood LLC

<http://www.specializedbalsa.com>

Will purchase Estate Lots or entire large RC collections.

Richard Myron 303-746-4274

Links should be active. Mouse over and click on them.

Next Meeting 6:30 PM Wednesday March 8th at Hobbytown USA, Longmont.



Editor: Al Coelho

The Inverted Flyer is published monthly by the Boulder Aeromodeling Society as a service to its members. Submissions for publication are encouraged and can be but are not limited to: articles pertaining to Aeromodeling, letters to the editor, short news items of general interest to BAS members, and announcements. Space permitting, all submissions will be published except as follows: no anonymous letters or any submission containing morally objectionable content or language, as judged by the editor. Classified ads will be provided to the members of BAS free of charge. The deadline for all submissions and classified ads will be the first of the month for publication on or about the first Wednesday of the month. Opinions expressed in the Inverted Flyer are not necessarily those of the Boulder Aeromodeling Society general membership.

E-mail BAS-Editor@comcast.net