

Mike Fields, Editor at Large

As Mark Twain once said, “The rumors of my demise have been greatly exaggerated!” and so it is with SAM 1 and the Club newsletter. Our numbers may be dwindling, but our desire to continue the SAM movement remains strong. We will continue to build, fly and enjoy the great designs from the beginning days of the model airplane era until we are carried aloft in that celestial thermal.

While I was almost railroaded into becoming the Editor of this newsletter at the December meeting, I narrowly escaped being saddled with this harrowing duty. Thus I have become the Editor at Large; spouting off when the urge strikes me and building airplanes when it doesn't. Contrary to popular opinion, the “at Large” part does not refer to my waistline.

We all owe Gayle Jackson a huge debt of gratitude for carrying the newsletter burden these last few years in the support of the club. Thank you, Gayle!

Latest News

SAM 1 held their end of year meeting at the Runway Grill on December 5th, 2009. Elections were held and the new slate of Club Officers is as follows: Duane Hjerleid, President; Norm Frawley, Vice President; Richard Sills, Secretary/Treasurer. By the way, if you can't pronounce Hjerleid, you're not alone!



Our new fearless leader, Duane Hjerleid “doing his thing” with catapult glider and (right) our new VP, Norm Frawley with his ever-present Goldberg Sailplane.



Richard Sills flying his electric Commodore; a surprisingly good flyer!

Dues are due!

Y'all need to dig into your pockets and give Richard a check for \$40 for your 2010 dues at the February 6th meeting. Crossover membership's dues were raised at the December meeting to \$25.

Richard will probably go to his grave still holding the position of Secretary/Treasurer. Let it be known that the membership wholly appreciates Richard's superb work in this critical role. Thank you, Richard!

Treasury balance is \$1,209; which is enough to keep the doors open another year, thanks in a large part to the fella on the left.

The "Scramble" Consternation

Gayle mentioned in his last will and testament, er, newsletter, that those young pups in the MMM were willing to include SAM FF and (gasp!) SAM RC events in their "Scramble" format. The Scramble normalizes the scores in each class so that every class competes against all other classes on an equal footing; from hand-launch glider to F1-C. For those who are seeking more spirited competition this is a great thing. For those who enjoy a couple of days of relaxed flying with their friends every month, it doesn't change a darn thing! Seems like the best of both worlds to me.

The only bone of contention is how many contests we will share with the MMM over the next year. Those wanting to fly Scramble events (from either club) would only have to make the long sojourn out to the field once a month on shared contest days. Otherwise the same people would have to travel twice a month and fly more days- which doesn't sound near so onerous as some people made it sound. Gosh darn it! Do I *have* to fly more often?

The RC and FF fractions still have a few rounds of pugilistic pummeling to survive before a decision can be rendered on landing zones and other rules details. But I have faith in both camps better nature to work it out if so desired.

SAM Electric

While a few pillars of the SAM movement look down upon this new-fangled electric flim-flammery with disdain and abhorrence, the rest of us are enjoying the heck out flying SAM-legal electric planes! In particular, the smaller 1/2A Texaco and Class A ships are well-suited for electric power without landing you in the poorhouse. Gone are the days of

calling upon the dark gods of the underworld to aid you in the start-up and running of Cox 049 engines. Now you just plug the battery into the plane and give it a toss! No slimy cleanup chores either. Here are a couple pictures of the 1939 Cleveland Fleetster designed by none other than Joe Elgin of Playboy fame. This plane is powered by an E-Flite Park 400 and 3-cell, 600 mah li-po battery pack. The Fleetster weighs in at 16 oz full up and was built just for fun-flying.



Yes, that's pink and magenta silk covering the Fleetster!

SAM 1 Annual Contest Results

Here are the end-of-the-year contest results as tabulated by that SAM 1 stalwart and all around good guy, Jack Warkins. Jack volunteered to keep score for all of the contests; all year long. We hope he will repeat his stellar performance this next year. The results are:

FF Events

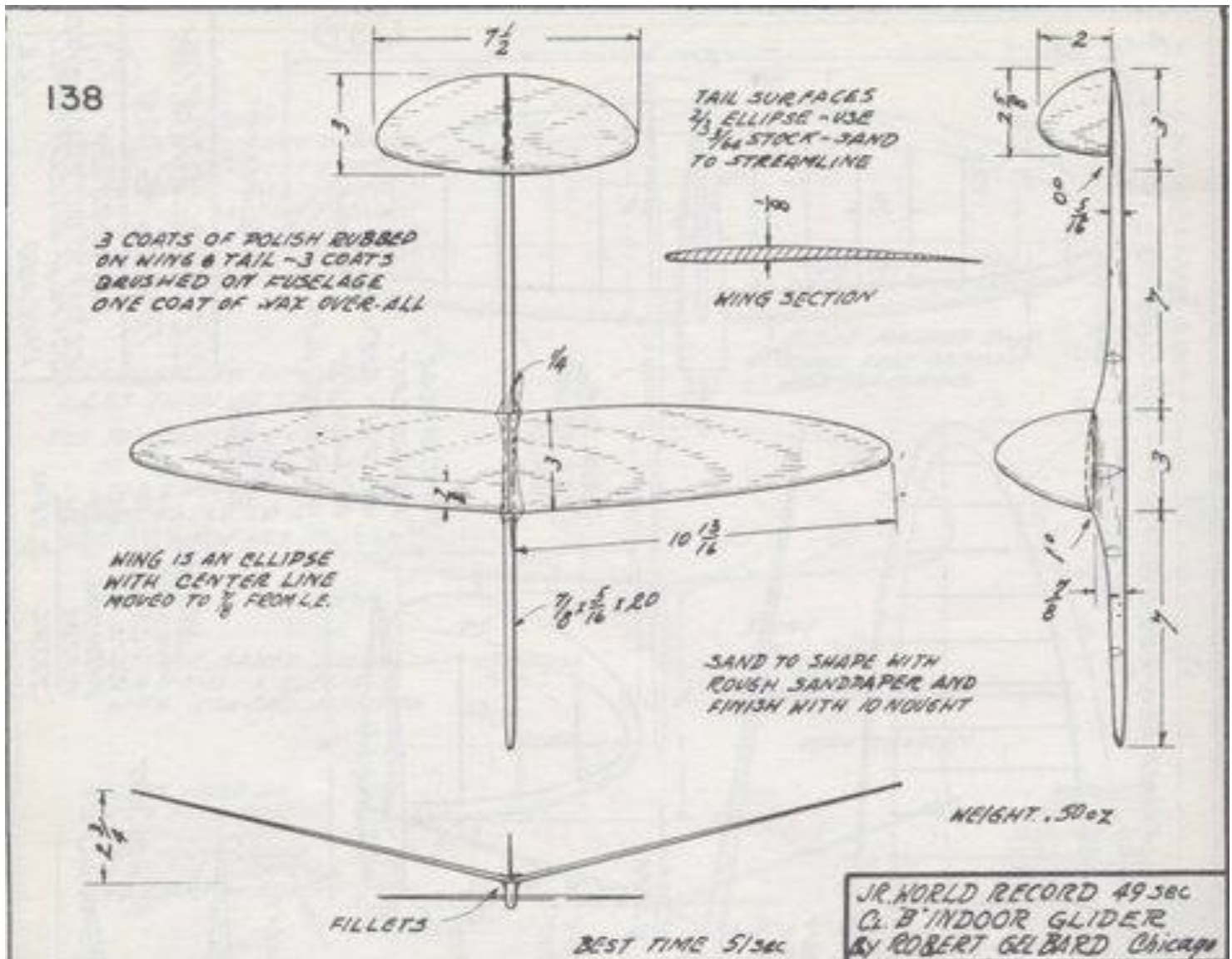
Hand Launch Glider:	1 st Place	Mike Fields
Catapult Glider:	1 st Place	Duane Hjerleid
Commercial Rubber	1 st Place	Duane Hjerleid
Small Rubber	1 st Place	Duane Hjerleid
	2 nd Place	Norm Frawley
Nostalgia	1 st Place	Norm Frawley
FF Gas	1 st Place	Bill Lovins
	2 nd Place	Norm Frawley

RC Events

Electric LMR	1 st Place	Dick Sills
	2 nd Place	Mike Fields
Electric Texaco	1 st Place	Mike Fields
Electric Modified LMR	1 st Place	Jack Warkins
1/2A Texaco	1 st Place	Norm Frawley
Antique	1 st Place	Mike Fields
Old Timer	1 st Place	Mike Fields

“New” SAM Hand-launched Glider Discovered!

While perusing the pages of my well-thumbed 1937 Zaic's Yearbook I discovered a hand-launch glider that had somehow escaped my wandering attention all these years; the Jr. World Record Indoor glider designed by Robert Gelbard. This bird has a slightly reduced dihedral from most designs of the era with only 2-3/4" per side on a 21-5/8" span instead of the usual 3+" per side. The chord is only 3" giving it a nice high aspect ratio and it has a 1/4" cut from each wing root giving which gives the under-cambered wings a nice sweep without looking like some supersonic jet. The rudder is sized more like a modern hand-launch and the stab is also slightly undersized compared to most designs of the era. I have attached a copy the plans from the Yearbook without the editor's permission- forgive me, Frank!



Meeting and Contest Schedule for 2010

- **February**
 - 6th Club Meeting Runway Grill at Rocky Mountain Airport (AKA Jeffco Airport)
 - 28th MMM Indoor Meet
- **March**
 - 20th and 21st SAM Time to bring out all of the new planes and get them trimmed out!
 - 28th MMM Indoor Meet
- **April**
 - 3rd Club Meeting- Place TBD (we need to see YOUR workshop!)
 - 17th SAM Contest
 - 18th SAM and MMM Combined Contest- Time to start the Scramble!
- **May**
 - 15th SAM Contest
 - 16th SAM and MMM Combined Contest
- **June**
 - 5th Club Meeting Runway Grill at Rocky Mountain Airport
 - 12th SAM Contest
 - 13th SAM and MMM Combined Contest
- **July**
 - 17th and 18th SAM Contest
 - 25th MMM Contest
- **August**
 - 7th Club Meeting- Place TBD (we need to see YOUR workshop!)
 - 14th SAM Contest
 - 15th SAM and MMM Combined Contest
- **September**
 - 4th, 5th and 6th MMM Rocky Mountain Champs
 - 11th and 12th SAM Memorial Contest and Bean Feed- Y'all had better make this one!
- **October**
 - 5th Club Meeting Runway Grill at Rocky Mountain Airport
 - 9th and 10th SAM Contest
 - 17th MMM Contest
- **November**
 - 6th SAM Contest
 - 7th SAM and MMM Combined Contest
- **December**
 - 4th Club Meeting Runway Grill at Rocky Mountain Airport
 - Elections and contest results!

From the Pilot's Seat

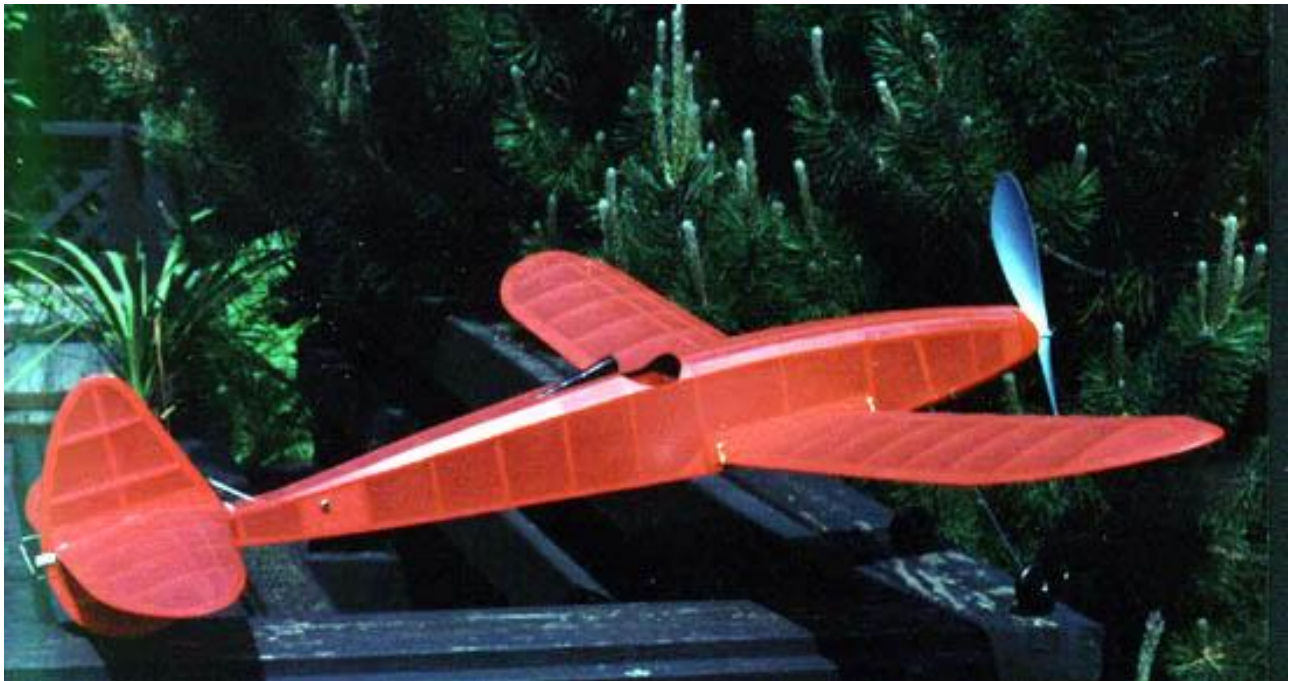
I think this will be a year in SAM-1 of great challenges. First the membership roles have been shrinking these past years, mainly through attrition. Our past leadership has worked hard in the past to expand our flying participation and competition. We have had great leadership and opportunities, but as we all age, the inevitable takes its toll.

This brings up the challenging future. It sure would be nice if we could add a substantial number of members to our rolls, greater participation at the flying field, and a greater interest in the grace and beauty of the Old Time and Antique flying machines. This coming year we will try something new in flying our old timers against the hot planes of the MMM club with the scramble event. We probably will be at a handicap, but who knows, they all look good in a thermal. We just might spark some interest in them to build an old design for a nostalgic flight and win some new members. We will also continue to fly our scheduled events so the Trophies will carry over as usual.

There will also be a table or two for SAM-1 at the Wings Over the Rockies Expo at the Lowry Hanger on February 27th. I ask you all to dust off some of your planes, and bring them down to show.

I challenge all of you to give these things some diligent thought, and come to the February 6th meeting at the Runway Grill at the Jefferson County Airport with your suggestions for a great discussion.

I want to take this opportunity to thank the past leaders of SAM-1 and our treasurer for his continuing support and to our past President, Mike Fields, for considering continuing a newsletter for the betterment of the Club. I look forward to working with all of you, and also to a little friendly competition. Duane.



Who can name this plane?