



President's

Corner

Another month has gone by and we are one month closer to getting into the prime flying season. Looking around my shop there isn't as much progress as I would like to see, but there has been a little progress on the old projects and there has been two new additions to the fleet. The \$50 airplane is still progressing slowly but steadily. The main problem with this one is that it keeps getting bumped by other projects. I should be ready to start covering in the next couple of weeks. My goal is to have it ready for the beauty contest, but that that was also my goal for *last* year. The Eagle 63 has its new engine in it and has been run twice and the airplane rebalanced. It should be ready to go as soon as I get the front wheel straightened out. The Mid Star is still in the same condition as when it came home from the ill-fated fun fly last year. This was such a fun airplane and I really miss it. I have to get working on it and hopefully I can get it repaired/rebuilt by mid summer. The Senior Falcon I picked up at the swap meet last year is still waiting for an engine and radio equipment. The engine on the Flash still needs to be removed and cleaned up and mounted a little better so that it quits coming loose from the mount.

The two new additions to the fleet are a Hobby Lobby Champion and the Rubin. The Champion is a small (28

3/8" wingspan and 280 motor) four channel electric. When I get batteries built up and installed it will be ready for its maiden voyage. Building this little airplane certainly has been a challenge. Working inside that small fuselage is like building a ship in an opaque bottle. Several pair of long hemostats are a necessity for finishing this ARF. The other airplane is a partly finished Rubin that I picked up at this year's swap meet in Waterloo. This is a big, 1.20 size pattern airplane. Mark Woytassek has volunteered his services to show me what to do since this is my first airplane of this size, type, and expense.

One other thing that has been putting me behind on building this season is the nice flying weather that we have been having. This sure doesn't seem like winter. On the day I am writing this article I just got back from flying Teddy. This winter I have made it out to fly quite a few times. I am sure we will have to pay for this mild weather sooner or later. If not this winter then maybe this summer or even next year.

I've contacted Larry Martinson about the field for this year and he has agreed to let us rent it again this year with the same conditions as before. I didn't ask where we are going to be flying this year. I think the area we flew in last year has been reseeded so we won't be there again this year. The officers will be taking Larry and his wife out to dinner again this year for the paper signing when we get all the paperwork in order.

CMA Web Page Addresses:

<http://bbs.cacd.rockwell.com/data/clubs/cma/>

<http://www.cfm-resources.com/c/cma/>



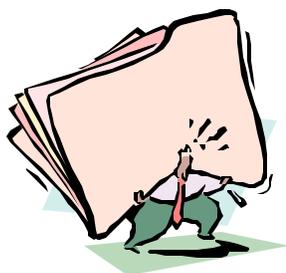
Just a reminder that the beauty contest is April 18th. Get your planes ready! The “official” flying season also starts around the same time (i.e. flight training season). The dates for the fun flies have been chosen and are June 1, July 13, and August 24. If anyone has ideas for events let me know.

ISU is looking for volunteers for the International Autonomous Aerial Robotics Competition. There was a presentation for those interested in the 106 Auditorium on February 8th. The CMA club was represented and several members of the club have volunteered their time to assist in this project. It looks like it is going to be a rather interesting problem to work on. If you didn't get copied on the previous emails that were sent and would like some information, contact me and I can send you the email.

That's about it for this month. Get your new projects finished up and start checking out your airplanes so you won't be stuck in the shop when spring comes. It will be here before you know it!

Steve Plantenberg
CMA President

Internet Website Update



Dave Shema has been working **VERY** hard to get all of the links working on the external internet website. All of the links now work and the current newsletter has also been posted. **GOOD WORK, DAVE!!**

Within the next month I hope to work Dave some more and get the code up and working for the internet library

checkout function that will allow members to checkout club tools and videos for their modeling work.



Tips & Tricks

Did you know?

- Unopened CA glue can stay fresh for up to two years if kept in the freezer. **DO NOT DO THIS WITH OPENED CA AS IT WILL RUIN IT!**
- You can apply Butyrate dope over Nitrate dope but not vice versa. This is good since Nitrate dope adheres better to cloth whereas Butyrate dope is fuel-proof and withstands weathering better.
- You can extend the life of your NiCad batteries by freezing them during the winter months when they are not used.
- Elvis is alive and well and working as a plumber in Tacoma, Washington.



Meeting Minutes

7 February, 2002

Old Business

The meeting was called to order at 5:10 pm by CMA's President, Steve Plantenburg. Seven members were in attendance.

The Treasurer's Report was given by Larry Kerns. Larry reported that the amount of company funding should still be \$500 as usual bringing our total treasury to \$900 currently.

Larry Kerns announced that he had arranged for the club to obtain a computer and monitor from the company. The machine would be at least a 400 MHz Pentium with a 17" monitor. The club had planned to use the computer for running the flight simulator(s).

Larry also announced that the company had agreed to locate a storage space for the club somewhere near the Main Plant cafeteria to store the computer and any other assets the club acquired (such as library assets).

As of yet, the plans database has not made much headway, but Larry Kerns agreed to get it kicked off soon. Solicitation of plans will be forthcoming.

Steve Plantenburg announced that he had been in touch with the Cedar Rapids Skyhawk's concerning a common interest in obtaining a flying field from the city. Unfortunately the Skyhawk's were not interested in the joint effort. Contact will be made with other club's in the area to see if interest exists

among them for a joint approach to the city. Geoff Barrance agreed to look into a draft proposal to the city.

It was announced by Steve Plantenburg that the 106 cafeteria auditorium has been reserved for 18 April from 10 am – 2 pm for the yearly CMA Beauty Contest. A general call was put out for members to participate in order to provide a good showing to the public, so polish 'em up and bring in boys!

Steve announced the dates for this year's Fun Fly events. The club plans to have three Fun Flies occurring on 1 June, 13 July and 24 August. It was suggested that the club's website be updated with the new dates.

There will be a swap meet held at the Robins Elementary School on 24 February. Gregg Lind plans to have a table at the event so see him for space.

The club plans a CMA Club night out on a Friday during the first part of May. The dinner/night out will be at Lonestar Steak House.

The dinner for the Martinson's is still to be planned. A representative will contact the Martinson's and find out when they would like to go out.

It was announced that the website will be updated with the current year's flying rules as soon as Larry Martinson send out his letter announcing the sod farm harvesting plans.

New Business

Iowa State University (ISU) is planning on participating in the International Aerial Robotics Competition which is a competition between universities involving autonomous aerial vehicles. They are seeking advisors in all disciplines of systems, communications, control and sensing.

Crist Rigotti volunteered to provide an as yet undetermined demonstration for the next meeting in March.

The meeting was adjourned at 6:05 pm.

Respectfully submitted,
Larry Kerns
CMA Secretary/Treasurer

Heads Up, CMA Activities February 2002

7-Feb 5-6 PM Meeting
14-Feb 6-9 PM Build session
22-Feb 5:00 PM Flightline deadline

CMA voice bulletin board 295-8888

✉ Send your input for FlightLine to:

Larry W. Kerns
MS 107-140 x5-7157
lwkerns@collins.rockwell.com

Or at my home EMAIL
larrykerns@mcleodusa.net

AMA events web page:

<http://www.modelaircraft.org/Comp/Contest.htm>

For an AMA membership application:

<http://modelaircraft.org/Mem/Memapp.htm>

📧 Send your input for the CMA Web Page to:

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Continuing from 2000

Field Marshal: Mark Woytassek 295-4332

Safety Officer: Crist Rigotti 295-0612

Web Page Editor: Steve Plantenberg 295-9625

Senior Flight Instructors and Test Pilots

First flights of new airplanes: Frank Gutierrez
Mark Woytassek

First flights of new helicopters: Crist Rigotti

Flight Instructor: Steve Plantenberg

Flight Instructors in training: Irv Anderson
Jamie Johnson

For membership information:

Contact: CMA Secretary Larry W Kerns