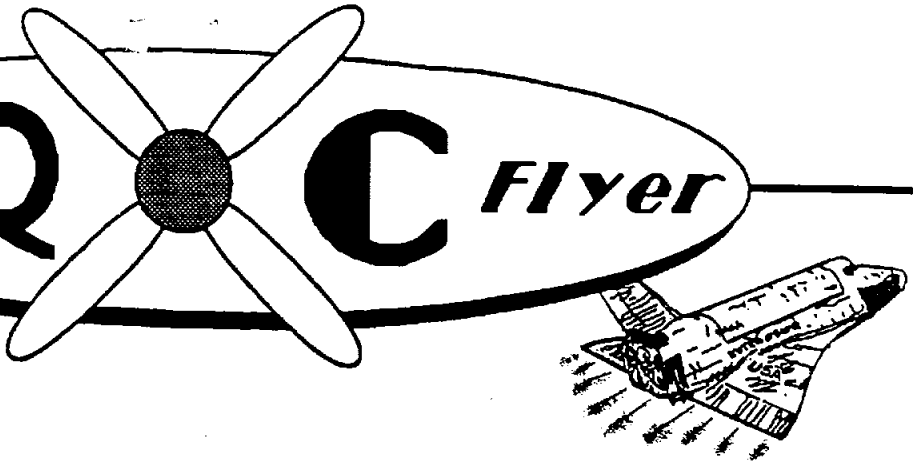


The R C Flyer



March 1996

The News Letter of the *Manned Space Center Radio Control Club*

President's Corner

Bill Landoc

A special thanks to Hoot Gibson who did an outstanding job at the February meeting talking about his altitude record efforts. The slides and presentation were great - both informative and entertaining. Now we know what Hoot has been doing (other than flying in space) instead of building and flying R/C airplanes.

Mike Laible has done an excellent job creating a draft members handbook. The handbook will give all the information about the club, flying site rules/procedures, and a membership roster all in one document. The draft is currently undergoing final review and editing, and will be distributed soon.

Two important dates to mark on your calendar. On Saturday March 16 starting at 9:00 there will be a work day at the flying field. The weeds need to be cut, flight lines and boxes repainted, stop signs and lines added, the canopy box, repaired and repainted, and the wind sock replaced. Mike Goza is going to over-see the effort and needs gasoline blowers and weed eater to help get the job done. If you can loan one of these or will bring one with you, please call Mike at (H) 554-4016 or (W) 483-4695 so he can finalize the plans.

The second date to mark is March 23 which will be our first fun fly of 1996. In addition to a general fun fly there will be two contest events. One event will be an alarm clock pylon race. Everyone can participate in this one regardless of skill level. The other will be a limbo event for the more adventurous. Even if you don't fly this one, it will be fun to watch. Prizes will be given in each event for the first three places. First place gets \$50, second \$25, and third \$10.

Don't forget that we have initiated a "contest" to update the club logo. The plan still is to take all the ideas that are generated, have the club pick the favorites, and then work with some graphic artists to fine tune them so that we can have several finalists for the club members to vote on. A year's free dues will be awarded to the person who supplies the winning idea. So get your creative ideas together and bring illustrations of your logo to the next meeting. Once we get an updated logo, we want to explore getting caps, T-shirts, and patches for the whole club.

Fly often and fly safely.

The sophisticated equipment of today's weatherman is what enables him to explain in greater detail why he was wrong.

Words From The VP

Michael Laible

We are into the third month of the year and things seem to be off to a great start for the MSC RC Club. We have several fun fly's scheduled, pursuing Balunar festival participation, new logo contest, and several new members. It even seems like some old faces are returning to the field. I hope these healthy trends continue.

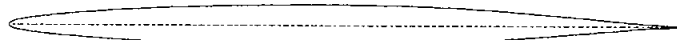
I was out at the field the other weekend and the turn out was very encouraging. It was nice to see so many planes and helicopters in the air. I also noticed several new members. However, with the increased traffic the need to follow certain groundrules is a must to insure everyone's safety. One item brought to my attention (yes, I was guilty) was the need to hand taxi your model out past the flight line. I guess sometimes when you are the only one out flying, you could get in the habit of taxing your plane from or near the pits to the flight line. For everyone's safety, the plane must be hand carried or hand taxied past the flight line. Enough for the rules.

I noticed that when I left the February meeting I had the same number copies of the flightline layout. If anyone wants to comment on the flightline layout that is attached please call me at 474-1255 or look at "<http://www.phoenix.net/~mlaible>" under field layout and send me email. I really need everyone's comments.

The presentation by "Hoot" Gibson seemed to be enjoyable for everyone. It is truly unique that this club has such a vast pool of aviation knowledge. I just had to look at the airfoil that Hoot built for his plane. Below you will find the NACA 66-006. I believe he said it was modified with another chamber line, but I couldn't remember what. Anyhow, I am sure this is close. Looks pretty thin

to me.

NAC66006



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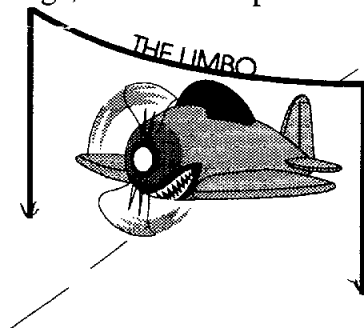
This airfoil stalls at a Cl max. of .8 and at alpha of 8 deg. These are very low numbers and really can be a tricky wing. I am sure it takes a skilled hand to land this aircraft.

Charles Copeland informed me that he will be donating a high wing trainer to the club for youth and training activities. The trainer is a Royal Air .40 with a Fox .50 and 4 channel radio. Charles said it needs minor repairs to become flight worthy. So with two club trainers, now we can organize some youth events.

Fun Fly

Michael R. Laible

On March 23 the MSC RC Club will hold the first fun fly of 1996. Two events will be held. One will be the alarm clock pylon race. This event consist of flying a pylon pattern and when the alarm clock rings, the first one past the finish line is the winner.



This event is purely random and is for all levels (Of course you must finish, Hee, Hee). The second event is the LIMBO ??? This event consist of flying as low as possible at a assigned point. This one sounds like it takes a little more flying skills.

Please come on out and have some fun. Prizes of \$50, \$25, and \$10 for 1st, 2nd, and 3rd place have been set aside. Refreshments will be provided. If you plan to attend call Jeff Longmore at 335-1532.

Field Management

Mike Laible

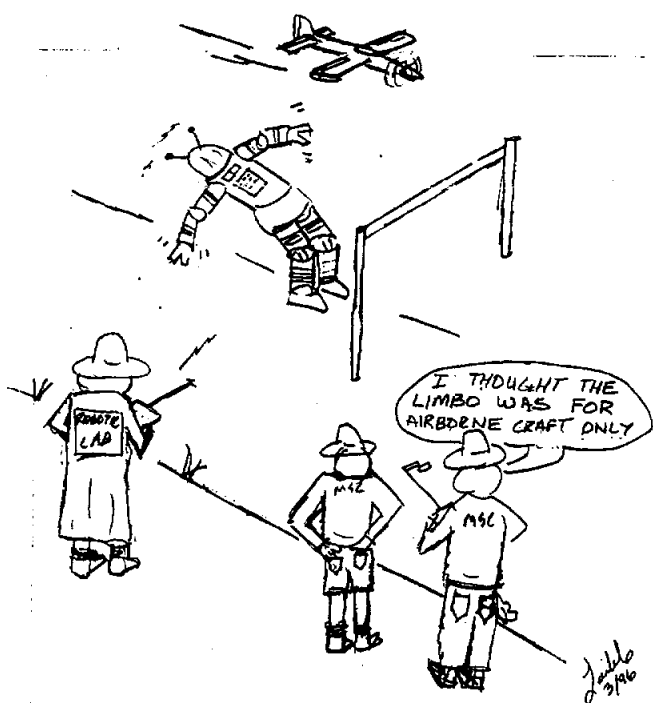
Mike Goza will head up a field management day on March 16th. Please come out and support the management of the field. We sometimes forget that



our club is very unique considering that we never mow or perform other mundane task (sometimes the props blow away the pesky rocks). Come out to cut weeds, repaint

lines, and repair field box. Call Mike Goza at 554-4016 (H) or 483-4695 (W) giving your support and to notify him of what equipment you could bring.

Lighter Than Air



Confusion at the fun fly

Logo Contest

Michael Laible

Due to the overwhelming participation we thought we would run the logo contest for another month. So please think about it and submit your design at the March meeting. Remember one year free membership goes to the winning logo.

Tips from the Field

Michael Laible

In the March RC Report, Let's Talk Big column, Bill Skipper presented a tip that could be very useful. He insists that the product K2r Spot Lifter that is found in the laundry supply section removes oil from oil soaked balsa. Spray it on to the oil soaked balsa, let dry to a white powder and brush away. He claims that this removes the oil from the balsa. For tough spots, this may be repeated. I have not personally tried this but it sounds very useful.

The R/C Flyer

EDITOR

Michael R. Laible

ASSEMBLY, POSTING, DISTRIBUTION

Bob Blaylock

Articles and want ads can be submitted to Mike Laible at 474-1255, on 5.25" or 3.5" floppies in ASCII or Microsoft Word, E-mail at milaible@phoenix.net, or hard copy formats can be sent to: 2823 Sea Ledge, Seabrook, Texas 77586. Club Homepage at "<http://www.phoenix.net/~milaible/msc.html>"



"Support Your R/C Flyer"

Minutes from the February 1995 Meeting

Don Fisher -Secretary



Meeting called to order by Bill Langdoc at 7:30 PM.

The minutes from the previous meeting were read and accepted.

Old Business

- 1996 field passes- Dave Hoffman reported that the 96 passes would be in the mail the week following the Feb. meeting.
- Membership Packet- Mike Laible discussed articles in work in the packet. He brought 3 drafts of the packet to the meeting for review for comments or suggestions. A sample one page Flyer was available for review. The flyers will be sent to local hobby shops explaining our club and it's activities in hopes of drawing new members.
- Club Trainer- Taz reported that the club Trainer is 90% complete and should be ready to fly the week following the Feb meeting.
- Bill Langdoc and Mike Goza discussed the field work day and it was decided that the 3rd Saturday in March would be the first official work day.
- Bill Langdoc discussed the Balloon Festival club participation and again no volunteers came forward.
- FUN FLY - Jeff Longmore reported on the fun fly committee meeting. It was decided that the first 96 fun fly will be held on March 23 at 9:00 am. with a rain date of March 30. Two events were named by attending club members at the Feb meeting. They are the LIMBO and the ALARM CLOCK PYLON EVENT. It was noted that drawing and event prizes would be

given and food and drinks will be provided by the club. An RSVP is requested.

New Business

- Visitors were introduced.
- No other new business noted.

Treasurer's Report

Treasurer's report is as follows:

BAL FWD	\$2890.00
IN	\$200.00
OUT	\$123.00
BALANCE	\$2967.00



Model of the Month

David Dale was the only model of the month entrant. David had an ACE EASY EAGLE sailplane.

Mike Laible brought in a P-51D with a Super Tiger 90 engine for show and tell.

Program

Hoot Gibson provided an excellent 35mm slide presentation of the building of his formula one Cassutt race plane and the breaking of the high altitude record for that class.

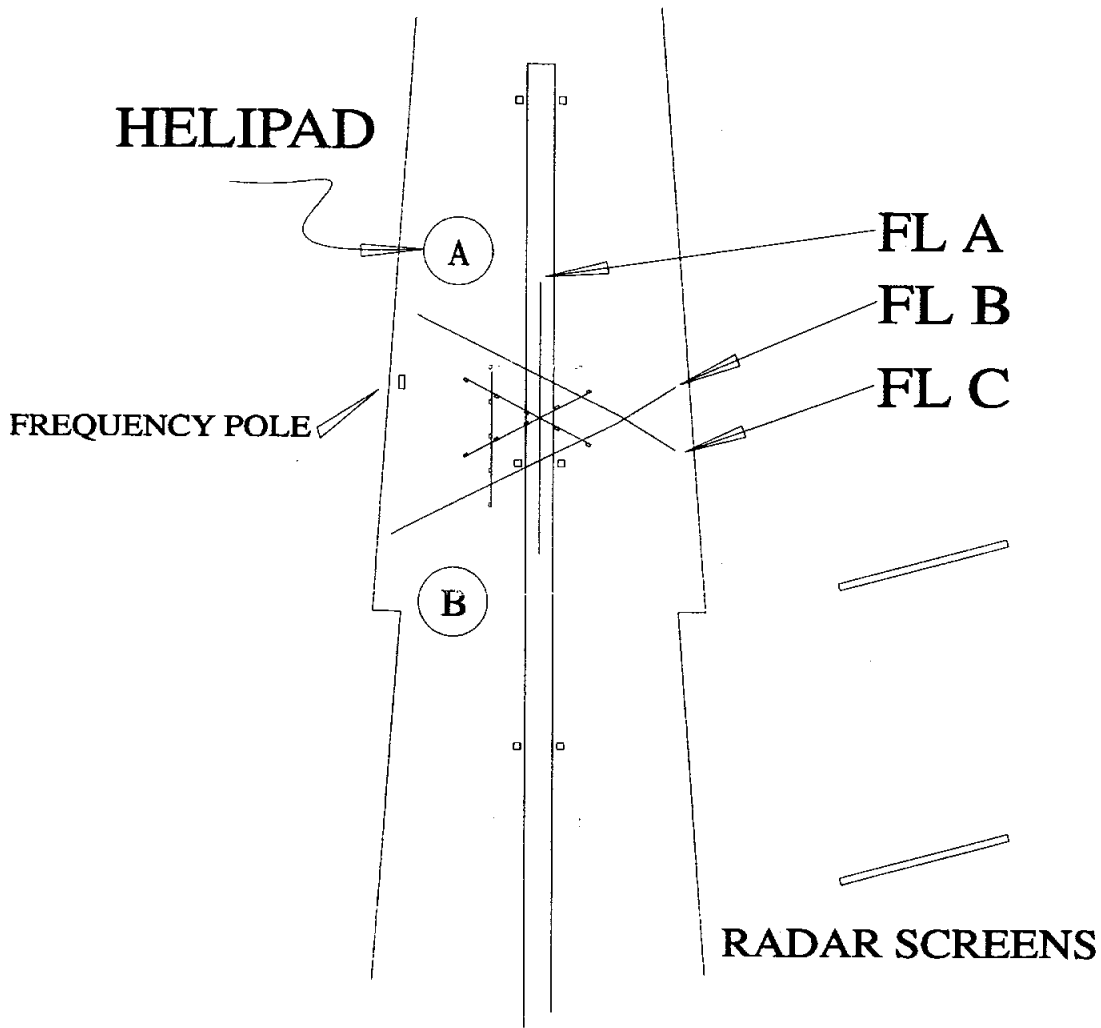
Refreshments

Boyce Sterling volunteered for the March meeting.

**Next Meeting on Thursday
March 14th 7:30 PM
Clear Lake Park Building**

1996 MSC/RCC Calendar

<u>Date</u>	<u>Event</u>	<u>Date</u>	<u>Event</u>
March 14	Meeting-Pirate Models	July 27	Fun Fly
March 16	Field Clean Up Day	August 8	Meeting
March 23	Fun Fly	August 23-25	Ballunar Festival
April 11	Meeting-Doub Jett, Jett Engines	September 12	Meeting, Nominations
May 9	Meeting	September 28	Fun Fly Annual BBQ
May 25	Fun Fly	October 10	Meeting, Elections
June 13	Meeting	November 14	Auction
July 11	Meeting	December 12	Christmas Party



Proposed field layout. Three flightline layout.

The R/C Flyer

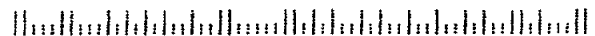
2823 Sea Ledge
Seabrook, Texas 77586
(713) 474-1255



MICHAEL LAIBLE
2823 SEA LEDGE
SEABROOK, TX 77586-1554

March 1996

77586-1554 03



Fuel for Sale

Jim Brock	334-1715
John Campo	488-7748
Tas Crowson	474-9531
Don Fisher	474-4942(H) 483-2157(W)
Wayne Green	484-3151
Don White	488-1024

Instructors

John Campo	488-7748
Charles Copeland	474-1195
Paul Ellis	480-3839(H) 488-9878(W)
Don Fisher	474-4942(H) 483-2157(W)
Mike Goza	
(Heli and Airplane)	554-4016(H) 483-4696(W)
Wayne Green (Heli)	484-3151
Jerry Hajek	486-4722(H) 246-4312(W)
David Hoffman	476-5206(H) 479-1945(W)
David Tadlock (Glider)	481-5227