President: Gary Oakins
(651)429-3150
[gjoakins@comcast.net]
Secretary: Dave Edmonson
(612-220-5239)
Vice Pres.- Jack O'Leary
(952)888-0638
Treasurer: Don Berggren
651-459-6140

Minneapolis Modeler

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MMAC
MINNEAPOLIS
Model Aero Club

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Newsletter Editor: Dave Edmonson 4747 Westminster Circle, Eagan, MN 55122
Tele: 612-220-5239 email: dedmonson@comcast.net 1& 2nd Quarter, 2008

"Club Auction and MMAC meeting at the Anoka Airport, Friday, May 2, 2008!"

Bring Stuff and Money!! Aaron Petersen auctioneer

Monthly Meetings:

All of the next meetings are being held at the EAA building at the Anoka County Airport. So if you have not been coming due to the extra drive from the south side of the city, make some phone calls to arrange for rides, and get yourselves (b....) up to the meetings. Directions, take 35 W north from Minneapolis to Highway 10 west. Note that there is a county road 10 just prior to Highway 10...don't take that road. Proceed west on **highway 10** to 93rd lane (Airport Road), and go right..north, to the bend in the road where you will see a gated entrance. Drive up to the gate and it will open. Proceed on the road until it Ts to the right. Go right until you see the EAA building. The meeting starts at 7:30 with the business meeting at 8:00 PM.

Upcoming Events: See your schedule for meet dates and events!

May 2, Big Auction
May 10, first Outdoor Contest!!
June 14, Picnic Contest!!
July 12, Summer Contest
August 4-8, NATS, Muncie

Please remember when entering the contests to specify which event is your contest event for that Class!

OAKIE'S ORACLES

I am very sad to report the following to our fellow members and friends in the free flight community. My dear friend, fellow member, and our club treasurer Denny Sussman died suddenly on March 7, 2008. Denny was very active in building and flying. Denny was a very good person, always happy and upbeat. He never said a bad word about anyone. We'll miss you good buddy. Thermals.

The club meetings will return the EAA Hangar, Anoka Co Airport in May and continue through Oct. '08. Local members of the Society of Antique Modelers will have a business meeting at 7:00 followed by our meeting. SAM members plan to fly at the sod farm with us this summer. We hope to have some SAM events at our contests. They will keep RC events to a minimum! We look forward to flying together.

The flying sessions at the Nat'l Guard Armory were well attended. It was great to see so many young people flying whether trimming for Science Olympiad or fun flying. Jim Ladwig did a nice job directing the Science Olympiad event at St. Thomas University. Greg Thomas' Piper Vagabond and John Fogg's Gee Bee were powered by small radio controlled electric

motors. This allows them to trim their masterpieces with minimum chance of a crashing. Both models are works of art.

Jack O'Leary and I visited Joe Huettl before Christmas. He looks great. Just sent him plans for the "Gin-U-Win" plane. Joe plans to build it and fly it at the "Nats".

Dave Braun hopes to attend the 08 Nats. I plan to have Dave fly the u-control Dyna Jet trainer and maybe fly some u-control combat.

I'll see you at the meetings, the indoor contest in April, and the summer contests. The weather for ALL contests will be 80-90 degrees, fair skys, and winds 5-8mph.

Gary

Memorial Indoor Results, April 19, 2008:

North Heights Lutheran Church

Gary Oakins, CD

Butterfly

	Time
1. Dave Edmonson	1:54
2. Jeff Ringlien	1:28
3. Dave Kruse	:28

Electric Duration?

	Time
1. Bob Griffiths	:53

Science Olympiad- Wright Stuff

	Time
1. Jeff Ringlien	1:38
2. Gordon Dona	1:06
3. Junaio Saiyed	:49
4. Kevin Anderson	:46
5. Grace Vo	:10
5. Matt Kalsow	:05

Bostonian -

	Time
1. Aaron Petersen	:75.5
2. Dennis Mills	:58.8
3. Jack O'Leary	:49.8
4. Jeff Ringlien	:35.0

ARF/RTF..non BOMrule

	Time
1. Dale Mendenhall	2:31
2. Dave Edmonson	2:05
3. Dave Kruse	1:30

Easy B

	Time
1. Dave Edmonson	6:46
2. Jim Jorgenson	5:22
3. Gordon Dona	3:19
3. Dennis Mills	1:29

HLG best 2 of 9

	Time
1. Gordon Dona	:47.0
2. Dave Edmonson	:33.0

CLG best 2 of 9

	Time
1. Gordon Dona	:43.2
2. Dave Edmonson	:35.3

Mini-Stick

	Time
1. Gordon Dona	2:30
2. Dave Edmonson	2:21
3. Jim Jorgenson	1:50

Penny Plane

	Time
1. Gordon Dona	5:44
2. Dave Edmonson	3:16

Phantom Flash

	Time
1. Aaron Petersen	1:27.5
2. Dennis Mills	:59.6

FAC No-Cal 3 flights

	Time
1. Gordon Dona	9:03.7
2. Jim Ladwig	4:31.8
3. Jack O'Leary	1:51.4
4. Jeff Ringlien	1:01.2

FAC Peanut Scale

	Scale Pts.	Flt time	Score
1. Aaron Petersen	37.9	39.3	99.3
2. Dennis Mills	47	39.3	86.3
3. Jim Jorgenson	21	24	45

FAC Scale

	Scale Pts.	Flt time	Score
1. Greg Thomas	60.0	38.0	98.0
2. Jim Jorgenson	60.5	28.3	88.8
3. Jeff Ringlien	26	0	26

MMAC Indoor News
Report by Gordon Dona

The indoor flying this season has been a little low key but not without some bright spots. The Bloomington Armory gym has been available each monthly meeting evening and has provided a great venue for test flying. There has been an event scheduled for each month, but actual competition (friendly or otherwise) had been a little sparse. The best showings were the first month featuring the Watkins Feather Plane event and later with the Phantom Flash. 3 or 4 planes showed up each time including a particularly enthusiastically flown Feather Plane that Dennis Sussman's granddaughter Callie trimmed out with great success. Another pleasant surprise was Bill Roos sporting a NEW phantom flash. There has been less response in the other months with less interest shown for No-Cal and Butterfly. The Butterfly evening was probably more the result of Dennis Sussman departing in search of his final thermal that afternoon, so most of us were feeling a little too somber to fly. We have had some additional noteworthy highpoints. The top winners in Science Olympiad for both middle school and high school practiced at our sessions and consulted with MMAC members, proving the value of mentorship, expertise, preparation and practice. Congratulations to the winners! Other bright spots on the test flying scene included several nice looking scale models flown by Greg Thomas and John Fogg, and a whole quiver of new gliders that Steve Oakins brought out in March.

With an eye toward next year, if anyone has a suggestion for an event or events that would draw more participation, please bring up your idea at the meeting. Our "real" indoor competition season begins and ends with the annual contest in April. There's still time to build and repair and even test fly a little. Hope to see you there.

Science Olympiad Report
By Jim Ladwig

MMAC members once again were in charge of the aviation events of the Minnesota Science Olympiad competition held on two weekends in early March at the University of St. Thomas in St. Paul.

In B Division (Middle School) Balloon Launch Glider the best time was achieved by Hannah Nesser of Capitol Hill school. Her score was 63.4, based on flights of 24.7, 26.6 and 36.8 seconds. Second place in BLG went to Delano, with a score of 60.7, based on flights of 27.3, 28.0 and 32.7 seconds. Third place in BLG went to Northfield, with a score of 44.5, based on flights of 22.9, 13.6 and 21.6 seconds.

In C Division (High School) Wright Stuff the best time was achieved by Dan Dorsch of Eastview High School in Apple Valley. His score was 145.4, based on flights of 145.4 and 130.3 seconds. Second place in WS went to Minnetonka, with a score of 142.6, based on flights of 130.2 and 142.6 seconds. Third place in WS went to Orono, with a score of 135.7, based on flights of 135.7 and 134.7 seconds.

None of the six were on the winning teams going to the National Event. Those schools are Kenwood Trail JHS in the B Division and Mounds View HS
in the C Division. -jiml

April 19, 2008 Memorial Indoor Contest
By Dave Edmonson

Twelve MMAC members and 4 Science Olympiad students arrived to enter a total of 41 events. Die-hards Gordon Dona and Dave Edmonson each entered 7 events to give the gymnasium a work out. Jim Jorgensen entered 4 events, and did a fine job of flying with an Easy B flight of 5:44. After a little bit of arm twisting, Dale Mendenhall went to the car to bring in his Super Bulldog which has come in first for the past 3 years, and flying with the same piece of magic rubber again.

HLG/CLG has been diminishing in entries over the past few years, but Steve Oakins promises to come out next year and WOOP us! Steve is preparing to move into a new house shortly, and was tied up in packing…

It was good to see Ray Neaman and friends come to watch, and we had a few other visitors including Craig Lamatsch who took some pictures that would be good to publish.

After the HLG/CLG events, the floor was turned over to the light weight models. The first hour went well, but during the last ½ hour the heating system came on and blew everything out of the air, and some to pieces including Gordon's nice record setting Easy B. Gordon flew PennyPlane first, and I flew Easy B first, and so when we switched events, the fans came on, and it was impossible to get over 3 minutes. Earlier, my Mini-stick went to the ceiling in 40 seconds and stuck to the ceiling truss, and upon release took 5 ½ minutes to come down. On my last flight, it went up to the ceiling again and lodged right in the middle of some netting. The wing was broken off trying to get it down, and I figured a lot more damage to the fuselage and prop, but after I got home, it went back together quickly, so it is ready for next year!

It was surprising that none of the Science Olympiad students entered the Junior event, because there were no entries, and they could have flown another event!

Gordon went after the No-Cal scale event with a vengeance after being tromped by Jim Ladwig last year. Gordon doubled Jim's time in that event to redeem himself. Now Gordon has to make a comeback in Easy-B after coming in 3rd.

We did not have any problem with the heating system last year, so it kind of took us by surprise when they came on. The reason being that it was quite cool outside this year vs last year when it was very sunny and warm. Perhaps we need to fly the light stuff earlier next year if the weather is cool outside again?

Another comment about our indoor season is that we scheduled all of our flying sessions, with the exception of this contest, to coincide with the meeting night. As a result, loading up all of the gear to fly for an hour is much work for little flying time, or else, as some did, they just skipped the meeting. Possibly fewer flying sessions next year on non-meeting dates would be better?

Aaron Petersen did a nice job with 3 first places, Bostonian, Phantom Flash, and Peanut Scale.

Many thanks to Gary Oakins for CDing this event and arranging for the church gym!

2008 Indoor Point Totals:

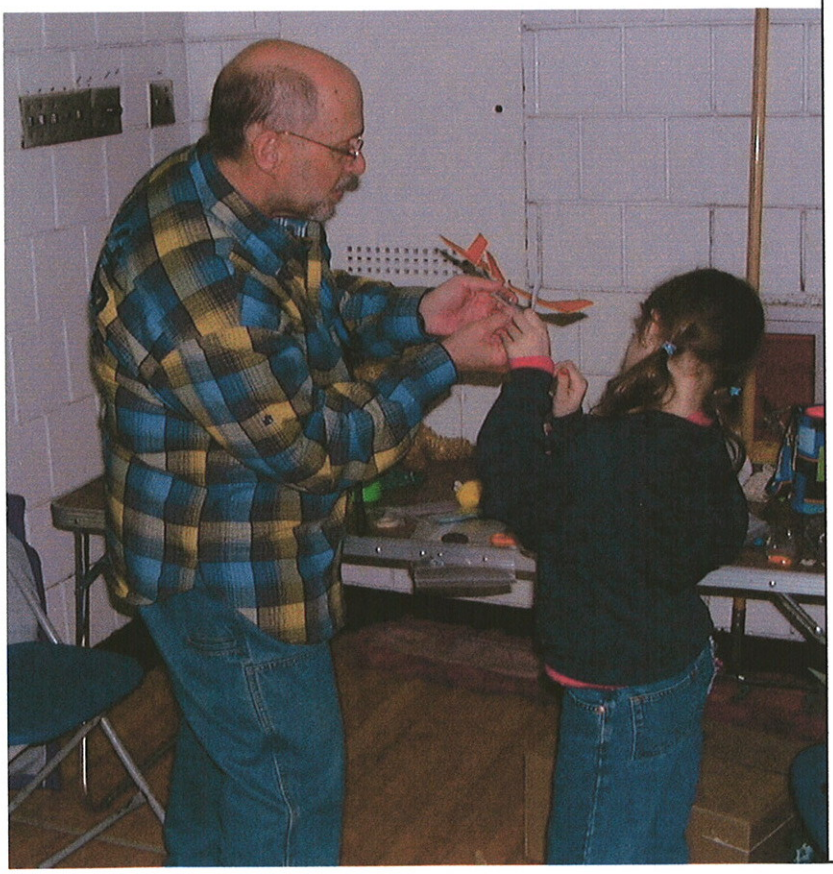
MMAC CLUB POINTS-2008

08 Points	L-NAME	F-NAME
20	Dona	Gordon
17	Edmonson	Dave
10	Petersen	Aaron
8	Mills	Dennis
8	Ringlien	Jeff
7	Jorgenson	Jim
4	O'Leary	Jack
3	Thomas	Greg
3	Mendenhall	Dale
3	Ladwig	Jim
3	Griffiths	Bob
2	Kruse	Dave

2008 MMAC Meeting Minutes:
Meetings at the Bloomington Armory, from November through April, were well attended with about 25 people showing up, with a number of these students preparing for the Science Olympiad with MMAC mentors.

January 4, 2008: Approved outdoor contest schedule. Electric event added to Silent Meet, John Watkins motion. Rick Pangell 2008 Symposium Editor, needs articles. Raffle for $20 Hub certificate, won by Harold Wachtler. Steve Oakins brought HLG and DLG to show, John Fogg a G-Bee scale model nicely done.
February 1: 16 at meeting, a few more remained in the gym. Don Monson read Paul McCready obituary, Paul being an innovator in man powered flight. Indoor Contest scheduled for April 19 at North Heights Lutheran Church gym. Indoor events approved for the contest. SAM chapter 32 to hold meetings and contest events in conjunction with MMAC. Dennis labeled Dave Edmonson GlideTEK business a "Nothing for Profit" business. Oakins discussed the Gin-U- Win event at the held at the 2007 NATS, and to be held again in 2008. "Show your MMAC membership card at the Hub Hobby Stores for a 10% discount"!
March 7: Members showed up at the Armory to hear that Dennis Sussman had died that day, hung heads, and went home!
April 4: Resolved treasury issue, and APPOINTED Don Berggren new treasurer, Gary is also listed on the account. Dennis had willed some of his modeling supplies to the club, and Gary is figuring out how to deal with it? May meetings revert to Anoka EAA building. Resolved not to hand out anymore Hub Hobby gift certificates, but to encourage members to utilize the best store in the state. (I received my first gift certificate in 1954 as a Halloween activity prize, and purchased one of my first engines with that $5 gift certificate).





Dennis Sussman launching his fine flying Ramrod 750 for his third winning max of the day, September, 2007.

I first met Dennis at the MMAC meetings in 1955, and we attended the 1956 NATS at Dallas Texas together. In 1957 we sat in the back of my parents station wagon going to the Cedar Rapids Iowa contest, and ate pork roast sandwiches on the way. Dennis and I also went to a Sioux Falls South Dakota contest about 1959, and attended many of the local contests in the late 1950s through the 1960s. We both kind of lost touch with the club for many years, and Dennis got back into it in the late 1990s and me about 2000 to renew our friendship. Dennis and I shared a room at the 2006 NATS, and he rode home with me.

Dennis was always a hard worker for the club taking over the treasury duties, and nearly all of the prize committee tasks for many years.

Dennis wanted to go to the 2008 NATS, but said that if we did not team up for the trip, he would not attend. I guess that is resolved now..darn!

In the past few years Dennis has experienced a lot of joy in working with his granddaughter Calli to teach her how to build and fly models. Dennis only flew power models through his contest career, and everyone can attest to his determination to make his FireBirds fly. Actually his reputation as a FireBird flyer was of national renown during the 2005 NATS.

More recently Dennis has been constructing a TD 020 Hustler model, and the last time that I was over in his disgustingly immaculate workshop, it was ready for covering. Dennis had this workshop that was brightly lit, everything organized and in its place.

Recently Calli and Dennis were working on a PeeWee 30 Sniffer, and Gary Oakins is helping her finish it up. Dennis had the patience to work with Calli for months getting a little rubber model completed.

Dennis, you will be missed on the flying field for a long time!

Dave Edmonson

Minneapolis Model Aero Club

2008 Outdoor Free-Flight Contest Schedule

Events: Free Flight Events per AMA, NFFS, and FAI rules
All Contests are held at The Sod Farm, North Branch, Minnesota: *40 miles North of the Twin Cities on US 35, 4 miles east on MN 95, left on Jeffery Ave, north approx 1 mile.*
Must be an AMA member and NFFS membership encouraged.
Call or email Dave Edmonson for more detailed directions or contest questions:
Tele: 612-220-5239 email: dedmonson@comcast.net

Saturday, May 10 "Spring Meet-Gone West" Jim Ladwig CD (612-920-1245)

Events: #1. MMAC rubber #2. P-30 #3. 1/2A Gas/1/2A Classic/1/2A NOS
#4. Large Gas #5. HLG/CLG #6. Towline Glider 7. Junior Event
[2009 FAI Qualifications for F1A, B, C]

Saturday, June 14 "MMAC Picnic Contest" Don Monson CD (651-457-2321)

Events: #1. Mulvi #2. Embryo #3. 1/2A Gas/1/2A Classic/1/2A NOS
#4. Large Gas #5. HLG/CLG 6. Towline Glider #7. ¼ Nos Gas/.020 Rep
#8. Junior Event [2009 FAI Qualifications for F1A, B, C]
Flying until 4:00 PM Picnic afterwards

Saturday, July 12 "Summer Meet" Dale Mendenhall, CD (763-535-2976)

Events: #1. MMAC rubber #2. P-30 #3. 1/2A Gas/1/2A Classic/1/2A NOS #4. Large Gas
#5. HLG/CLG 6. F1G #7. Junior Event [2009 FAI Qualifications for F1A, B, C]

Saturday, August 16 "Almost Silent Meet" Dave Edmonson CD (612-220-5239)

Events: #1. Embryo #2. Mulvi #3. P-30 #4. F1G 5. E-30 or any electric FF event.
#6. HLG/CLG combined #7. Towline Glider #8. Gas Event #9. Junior Event

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Saturday, September 20 "Fall Mini Model" Gary Oakins, CD (651-429-3150)

Events: #1. Embryo #2. P-30 #3. PeeWee 30 #4. ¼ Nos Gas/.020 Rep
#5. HLG/CLG # 6. Old Time Rubber 7. 1/2A Gas/1/2A Classic/1/2A NOS
#8. Large Gas #9. Junior Event

Saturday, Oktober 4 "Oktoberflug" Dave Braun, CD

Events: #1. Mulvi #2. P-30 #3. 1/2A Gas/1/2A Classic/1/2A NOS
#4. Large Gas #5. HLG/CLG #6. Junior Event

Saturday, October 25 "Turkey Shoot" (Non sanctioned club meet)

Note: For all events, 3 scoring flights, and no rounds. Entries accepted until 2:00 PM.
MMAC Rubber = Includes: Mulvi, Old Time Rubber, or F1B, or F1G flown to 3 flight, 2 minute max rules
Towline Glider includes Classic Towline, F1H, F1A, A-2, A-1 flown to 3 flights, no rounds format.