President: Gary Oakins

Vice: Dave Braun

Secretary: Dave Edmonson

Treasurer: Don Berggren
Tele: 651-451-5851
Dues are due! Send to Don
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Minneapolis Modeler

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Tele: 612-220-5239 email: dedmonson@comcast.net Fourth Quarter, 2017

2018 Indoor and Outdoor Schedules, Meeting Jan. 5th!

Monthly Meetings:

Most of the meetings are held at the EAA building at the Anoka County Airport, **first Friday of the month, unless it falls on a Holiday.** 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 meetings start at 11:30AM***

Upcoming 2018 Events:

Friday January 5, Monthly meeting at the EAA.

Sunday, January 21, Indoor session, 5-9 PM

*Friday February 2, Monthly meeting at the EAA. ***Annual Auction, bring stuff and money!!*

Sunday, February 18, Indoor session, 5-9 PM

Friday March 2, Monthly meeting at the EAA.

March, next newsletter

Sunday, March 18, Indoor session, 5-9 PM

Friday April 6, Monthly meeting at the EAA.

Sunday, April 18, Indoor session, 5-9 PM

Sunday, May 19, Outdoor FUNFLY

Oakies Oracles

MERRY CHRISTMAS AND HAPPY NEW YEAR

The club officers are the same for 2018 as in 2017. Thank you for re-electing yours truly as president. It's truly an honor to serve you. Many thanks to our secretary, Dave Edmonson, and to our treasurer, Don Berggren, for their services. Dave deserves 22 attaboys for all he does. He has the "honor" of dealing with the AMA for our contest sanctions, the club charter, and other items. He also does a great job on the newsletter. Thanks.

We have a new indoor site. The ceiling is lower and the rental price is also lower. Good news! The Indoor schedule and directions are included in the newsletter.

The '18 outdoor contests will have better weather than last summer. If the forecast is unfavorable, the contest will be held on Saturday. I'll call all members on Friday if there is a change. The following is Gary's first Oracle for 2018: Most flights will be maxes. No lost airplanes. If your plane crashes it will have only minor damage, not totaled! Most events will have fly offs to determine 1st place. All contests will have 15 or more contestants.

I gave our landlords, Earl Holly and Kevin Mann, the Christmas cards and gifts before Christmas. We're still blessed to have their

permission to fly on their property. Thanks Earl and Kevin!

After two years of construction my A Gas Pillferred Pearl is complete. The next project is a 1/2A Maverick. Trust it won't take two years. See you at the meeting. Gary

Meeting Minutes:

October 6, 2017 8 members in attendance

Talked about helping Bob Woodhouse sort out his remaining club model stuff. Gary Oakins to check out.
Spoke about indoor sites, some turned out to be quite expensive. Ron Cota gave me a tour of his church gymnasium and the November 19th date set for first session. John Borlaug became a new member.

November 3, 10 members in attendance

Send email on indoor session with directions, was done. Same events as last year.

Club will be applying for sanctions for 2018 outdoor contests and chartering the club again. Some reservations noted. Saturday or Sunday was discussed with Sundays chosen with Saturday as a backup, email and telephone notification in advance. Don Monson requested a copy of the AMA rulebook for the club library.

December 1, 2017 12 members in attendance

Treasurers report by Don Berggren, still have funds! Reviewed the outdoor Sunday/Saturday best day pick, Sunday will be preferred unless there is a unacceptable forecast for Sunday.

Officers kept over for more aging and abuse along with a doubling of salaries!

Indoor site tried in November worked out nicely, and agreed to complete the season there. Would be nice to have higher ceiling, but not this time around.

Gary Oakins showed his just completed Pilferred Pearl class A gas model powered with a K&B 19, will not swap engine sizes on this one.



Gary Oakins with his new class A Pillferred Pearl, K&B 19 powered. Ready to go for the 2018 season!
Thanks Gary for great job of leading the club, sending out postcards for meeting reminders, and for your club enthusiasm! Many years of club leadership and located club flying site in North Branch. Also fine coordination with owners of sod farms! Thanks again Gary!

The following point totals are FINALS for 2017. The First place for an event is 3 points if there are 3 or fewer entrants in an event. If there are more than 3 entrants, last place gets one, and it goes up from there. More entries, more points!

2017 Club high point scores:

2017 Points	L-NAME	F-NAME
75.5	Braun	Dave
38	Ringlien	Andy
10	Oakins	Gary
2	Ringlien	Jeff
31	Dona	Gordon
13	Thomas	Greg
12	Gustafson	Tom
14	Berggren	Don
3	Ladwig	Jim
115.5	Edmonson	Dave
68	Jorgensen	Jim
3	Mendenhall	Dale
8	Kuhl	Bill
18	Decker	Matt
8	Ringlien	Larson

Oktoberflug, October 8, 2017 Dave Braun, CD

Beautiful day starting out with light and variable winds, and temperature reached high 60s. Direction switched 360 during the day with the expected West/NW forecast only appearing toward late. Unfortunately, when NE, models drifted into the corn, Don Berggren's nice P-30 was lost there, and Tom Gustafson lost his longtime favorite big towline model to the south. 10 club members enjoyed the day, a record for the season.

Contest director Dave Braun did a nice job of running the contest, and also worked hard to total 22 event points to edge out Edmonson and Ringlien. Edmonson didn't bring his Coke with, and ran out of energy to fly two more events after 3 retrievals in the corn with his Hustler 750. It was hard to find the big model in the corn even with a locator! Once again Andy Ringlien shined in the HLG, and CLG events with nice flights towards the end of the contest. Jim Jorgensen won the P-30 event, and Gordon Dona brought out his old mulvihill model and probably set a club record making flyoff flights of 3, 4, and 5 minute maxes. Gordon also displayed his jack knife surgery skills with an almost successful finger amputation while cutting a small piece of balsa. I guess reattachment with CA and duct tape was also demonstrated by Jeff Ringlien. Nice day to end the 2017 Outdoor Season!

HLG					
Entrant	#1	#2	#3	Total	Place
Andy Ringlien	120	66	74	260	1
Dave Edmonson	21	29	83	133	2
Tom Gustafson	34	36	43	113	3
Dave Braun	35	26	51	112	4

HoSoFo	class					
Entrant		#1	#2	#3	Total	Place
Dave Edmonson	C/D Classic	120	120	120	360	1
Dave Braun	Mulvi	117	120	120	357	2
Tom Gustafson	TLG	54	66	120	240	3

CLG					
Entrant	#1	#2	#3	Total	Place
Andy Ringlien	53	100	92	245	1
Dave Edmonson	120	50	46	216	2
Dave Braun	120	27	27	174	3
Jim Jorgensen	34	55	52	141	4
Don Berggren	76	31	26	133	5

Large Rubber	class				FO		
Entrant		#1	#2	#3		Total	Place
Gordon Dona	Mulvi	120	120	120	3,4,5	1080	1
Dave Braun	Mulvi	120	120	120	101	461	2
Andy Ringlien	Mulvi	120	120	91		331	3
Bill Kuhl	Mulvi	48	99	?		147	4
Dave Edmonson	Mulvi	120	9			129	5
Gary Oakins	Mulvi	76				76	6
Jim Jorgensen	Mulvi	27				27	7

Gas	class					
Entrant		#1	#2	#3	Total	Place
Dave Edmonson	D	110	120	120	350	1
Gordon Dona	½ A	39	84	120	243	2
Gary Oakins	½ A	45	38		83	3

P-30						
Entrant	#1	#2	#3	FO	Total	Place
Jim Jorgensen	73	86	120		279	1
Dave Braun	96	106	61		263	2
Bill Kuhl	79	73	84		236	3
Don Berggren	104	120			224	4
Andy Ringlien	120	72			192	5

Towline Glider	class					
Entrant		#1	#2	#3	Total	Place
Tom Gustafson	Classic	107	112		219	1

Links to Bill Kuhl's nice blog on the Oktoberflug:

http://scienceguyorg.blogspot.com/2017/10/oktoberflug-free-flight-contest.html

https://youtu.be/2Iv2A1YosiM

Embryo	Bonus					
Entrant		#1	#2	#3	Total	Place
Dave Braun	6	45	53	63	167	1
Jim Jorgensen	9	29	56	31	125	2
Dave Edmonson	5	35	34	36	110	3
Matt Decker	?					

Scale Rubber	Model					
Entrant		#1	#2	#3	Total	Place
Dave Braun	Farman	42	36	38	116	1
Jim Jorgensen	Cougar	32	34		66	2
Dave Edmonson	Beaver	9			9	3

Entrant	Points
Dave Braun	22
Dave Edmonson	18
Andy Ringlien	15
Jim Jorgensen	12
Gordon Dona	9
Bill Kuhl	7
Tom Gustafson	6
Gary Oakins	3
Don Berggren	2
Matt Decker	

More results on the left for the Oktoberflug.



Dave Braun's new Peanut scale (13" span) French light plane "Pottier 100TS" 11.9 grams 20" version is on the building board.

Some more options for sticky stuff:
Similar to Titebond, but sets in 5 minutes. Don't use for sheeting stuff, because it sets too fast. Does not sand well, might be good for stick fuselages. Try it on some samples before doing any serious projects: Available from Amazon.



From Dave Braun: More newsletter stuff, if you want/need it.
Maybe you guys are way ahead of me on this, but I recently "discovered" a new adhesive that I've found to be useful. It's Elmer's "school glue" and the major benefit is that it goes on purple and dries clear. I've used it so far to adhere tissue to balsa, (thinned 50/50 it still has a purplish hue so you can easily confirm coverage) and to attach light cellophane windows to a peanut scale model. Probably not too good for general construction, but it has its uses. Not only that, now the paste-eating preschoolers will think they're swilling grape juice instead of milk. Not to worry; it's washable, safe and non-toxic! With the cold weather settling in I hope everyone is busy at the building board and is planning to attend the next indoor meet, or getting a jump on outdoor stuff for the coming summer season.

Sunday, November 19, 2017: Indoor Session CD: Dave Edmonson

Christ the King Church, New Brighton, close to Silver Lake Road and Hwy 694
5 in attendance, but we made up by flying a whole bunch of models and many flights from 5 to 9 PM!
The new gymnasium has 18 ft 3 inch ceilings to the lower beams with enough distance between beams to tight circle to 22 feet. The ceiling is almost obstacle free, and little chance for hang-ups.
Jim Jorgensen, Dave Braun, Dave Edmonson, flew most of the events, with Matt Decker flying several. Ron Cota tried valiantly to get his butterfly model going with several repair efforts.
Dave Braun's excellent flying No-Cal did flights 71 to 84 seconds. The butterfly always flies well in the low ceilings, with high time of 87 seconds. It was fun to see boxes of models and gear brought out to fly several events over the hours available, and the amount of effort to fly each event needs hours of preparation!
4 of us flew officially in 21 events with a total of 79 flights, average of 5 events and 20 flights each, lots of fun!

Come out and try the new site, 2018 tentative dates, January21, February 18, March 18, and April 15.
After efforts by Dave Braun, and Greg Thomas, the only site available is the gymnasium at the Church

Phantom Flash				Best 3	
Entrant	#1	#2	#3	Total	Place
Dave Edmonson	57	61	74	192	1
Dave Braun	64	63	64	191	2
Jim Jorgensen	38			38	3

Bostonian			Total	
Entrant	#1	#2		Place
Dave Edmonson	45	41	86	1
Jim Jorgensen	33	40	73	2
Dave Braun	37	29	66	3
Matt Decker	27	30	57	4

FireFly					
Entrant	#1	#2	#3	Total	Place
Dave Edmonson	55	50	50	155	1
Jim Jorgensen	50	52	49	151	2
Matt Decker	41	44	38	123	3

Butterfly (best flight)				
Entrant	#1	#2	Total	Place
Dave Edmonson	80	87	87	1
Jim Jorgensen	43	57	57	2

HLG/CLG (best 2)				
Entrant	#1	#2	Total	Place
Dave Edmonson	17.0	19.6	43.8	1
Jim Jorgensen	12.4	11.5	23.9	2
Dave Braun	5.2	5.8	11.0	3

Scale						
Entrant		#1	#2	#3	Total	Place
Matt Decker	Cessna	9	6	5	20	1
Dave Edmonson	Beaver	8	7	9	19	
Jim Jorgensen	Rumples	15			15	3

No-Cal					Total	
Entrant						Place
Dave Braun	Farman 400	71	82	84	237	1
Jim Jorgensen	Hellcat	41	42	44	127	2
Edmonson	Cassutt	15	18	23	56	3

Entrant	Points
Dave Edmonson	19
Jim Jorgensen	13
Dave Braun	8
Matt Decker	5

Minneapolis Model Aero Club

2018Indoor Free-Flight Session

Sundays,

January 21, February 18, March 18, & April 15

5:00 to 9:00 PM

Contested events are:

Phantom Flash, Firefly, Bostonian (14 gram), Butterfly, No-Cal, Peanut and Walnut Scale combined, and HLG/CLG combined.

Entry fee $10 per session. Visitors free.

Where:

Christ the King Lutheran Church

1900 7th Street NW

New Brighton, MN

Directions:

From 35 W, go West on 694 to Silver Lake Road, exit 39

South on Silver Lake Road about 2 blocks to 7th St. NW

East on 7th Street about 3 blocks to church on left side. Go around to North side of church to park, gymnasium just inside door.

Contact Dave Edmonson if you have any questions:

Cell # 1-612-220-5239

Minneapolis Model Aero Club

2018 Outdoor Free-Flight Contest Schedule

Events: Free Flight Events per AMA, NFFS, MMAC, and FAI rules

All Contests are held at The Sod Farm, North Branch, Minnesota: *40 miles North of the Twin Cities on US 35, 1 mile east on MN 95, left on County Road #30 (stop light in the center of town), north approx 2.5 miles, right on 420th Street (continue east 2 miles to road just prior of Central Turf Sign, south to field).* Must be an AMA member, and NFFS membership encouraged. **GPS coordinates: 45.54997, -92.92455**

Call or email Dave Edmonson for more detailed directions or contest questions:
Tele: 612-220-5239 email: dedmonson@comcast.net

*******All Contests scheduled for Sundays, with Saturday as an alternate! Members will be notified 2 days in advance which day better based on weather forecast!*********

Sunday, May 20 "Fun Fly" Fly your favorites or new models!

Sunday, June 10 "MMAC Picnic Contest" Don Monson, CD (651-457-2321)

#1. Junior Event #2. HLG #3. CLG #4. HoSoFo #5. P-30 #6. Large Rubber
#7. Small Gas #8. Large Gas #9. Embryo-FAC #10. Rubber Scale Event
Flying until 3:00 PM Picnic afterwards

Sunday July 8 "Summer Meet" Dale Mendenhall, CD (763-535-2976)

#1. Junior Event #2. HLG #3. CLG #4. HoSoFo #5. P-30 #6. Large Rubber
#7. Small Gas #8. Large Gas #9. Embryo-FAC #10. Towline Glider 11. Jimmy Allen

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Sunday, August 12 "Almost Silent Meet" Gary Oakins CD (651-429-3150)

#1. Junior Event #2. HLG #3. CLG #4. P-30 # 5. HoSoFo #6. Large Rubber
#7. Small Gas #8. Large Gas #9. Embryo-FAC #10. Towline Glider 11. Rubber Scale Event

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Sunday, September 9"Fall Mini Model" Dave Edmonson CD (612-220-5239)

#1. Junior Event #2. HLG #3. CLG #4. HoSoFo #5. P-30 #6. ¼ Nos Gas/.020 Rep
#7. Gas # 8. SAM OT Rubber #9. Embryo-FAC 10. Jimmy Allen

Sunday, Oktober 7 "Oktoberflug" Dave Braun (651-731-6179)

#1. Junior Event #2. HLG #3. CLG #4. HoSoFo #5. P-30 #6. Large Rubber
#7. Gas #8. Embryo-FAC #9. Towline Glider #10. Rubber Scale Event

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Note: Entries accepted until 2:00 PM. For all contests, 3 scoring flights, and no rounds. You may enter multiple class models in an event if desired (additional class model only). Class 3 field, all maxes except for flyoffs to be 2 minutes, or 90 seconds if the wind is above 12mph at the start of the contest. ***Combined events, please specify "EXACT" NFFS event for points on score sheet.***

1. Large Rubber: Any rubber model including SAM oldtimers.
2. Small Gas: .061 or less size gas powered model. 7 sec engine for AMA and Classic, 9 for Nos, 5 for any FAI model..
3. Large Gas: Larger than .061 size gas powered model. 7 sec engine for AMA and Classic, 9 for Nos, 5 for any FAI model..
4. Towline Glider: Any A-1, A-2, F1H, F1A, or Classic Towline (50 meter towline length)
5. HoSoFo: Fly any event, 3 flight total, specify model type if you want NFFS points.. In memory of Herman Fessler.
6. Rubber Scale, any size or class