*President: Gary Oakins*

*Vice: Dave Braun*

*Secretary: Dave Edmonson*

*Treasurer: Don Berggren*
*Tele: 651-451-5851*

# Minneapolis Modeler

Issue #354 September thru December, 2018

Dedicated to the encouragement and advancement of Free Flight
Published four times each year by the 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 Last Quarter, 2018

# *Time for 2018/2019 Indoor Flying*

## *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 or later?***

## *Upcoming 2018/2019 Events:*

*Friday December 7, Monthly meeting at EAA.*

*Friday January 4, Monthly meeting at EAA.*

*Sunday, January 20, Indoor Contest*

*Friday February 1, Monthly meeting at the EAA, and annual MMAC Auction!*

*Sunday, February 17, Indoor Contest*

*Friday March 1, Monthly meeting at EAA.*

*Sunday, March 17, Indoor Contest*

*Friday April 5, Monthly meeting at EAA.*

*April, next newsletter*

*Winter Indoor Schedule: January 20, 2019, February 17, and March 17*

*Site: Christ the King Church in North Minneapolis*

## Oakies Oracles

**It's time for a change. Gary has run out of "Oracles". We need a new face up front at the meetings. Many, many, thanks for allowing me to be your pres. these many years. It's been an honor and a pleasure to serve you modelers. I trust I can remain a liaison to our landlords.**

**Dave Braun has graciously accepted to be our pres. if elected. He will do a great job. Thanks Dave!**

**Many "Atta Boys" to Dave Edmonson. He has served us well as the club secretary, the newsletter editor, and our liaison to AMA.**

**Thank you, Don Berggren for being our treasurer. Nice job, Don.**

**The folks I've met in our Free Flight community are the best! Our club has been blessed with the best builders and competitors in the country. The good Lord has taken too many of our dear friends from us.**

**You must attend the "NATS" at Muncie. You too can meet some fine folks as I have. Bud Romak, Bill Vanderbeek, Jim O'Reilly, Paul Andrade, and many others.**

**How about a "Fun Fly" on the ice this winter, or are we too soft! Think about it.**

**Thanks again, Clubsters! Gary**

**Hold onto the 2018/2019 Indoor Schedule on the last page along with the 2019 Outdoor Season Schedule.**

**The club decided that they want to do it for another year…**
**Or so?**

# *Meeting Minutes:*

**September 7, 2018  10 members in attendance**

Correspondence:  Brian Ross moved someplace, possible interest from Bill Engelking from Duluth, Dave Habel from Oshkosh, Jim Gersewski from Milwaukee, and Joe Huettl.
Received thank you note from the Ringlien family.  Edmonson to try and figure out Bob Woodhouse status of prize stuff.
Dave Braun suggested and it was passed to provide one prize at end of year based on high points, see his note.  Perhaps rename HoSoFo event, MMAC Memorial Event?  Dave Braun brought in another of his fine P-30 designs after losing the last one in the corn.  Gene Huber brought in a Titebond glue dispenser from the Home Depot.

**October 5,  9 members in attendance**

Reviewed indoor events and added a Mini-Stick/Parlor Mite/Penny Plane to the prior list.  Tom Gustafson showed carbon tubes for HLG/CLG called Sky Shark PT Series tubes, 2 point, available from Kites and Fun Things, 40522 Ann Arbor Trail, Plymouth, Michigan, 48170.  Also some orange P-30 props from Amazon, called 9.5" orange prop vanes!  Tom also brought in free drawing paper.  Dave Braun brought in another P-30 to replace the two just lost! Weight 40.3 grams

**November 2, 2018  9 members in attendance**

V.P.  Dave Braun presiding:  Ray Neaman passed away on October 15.  Gordon Dona brainstormed a no-touch indoor event ala Warren Ringlien.  Won't say what kind of brain thing it was!  Elections in December, or musical chairs, or cake walk?

Greg Thomas reports that Flying Aces Club newsletters are now available on line, here is the link:
http://flyingacesclub.com/wp/about-the-fac/fac-news-back-issues/#DLcopies



Ray Neaman on the left, passed away on October 15, 2018 at age of 89.  Ray joined the MMAC about 1960 and was active in the 1960s, and attended on and off until 2005.  Ray built an Osprey A-2 towline glider, and 1/2A Hustler or two.  Ray is shown here with Herm Fessler,  taking it easy at one of the windy contests.

Ray was a pilot for North Central, and later an engineer at the Donaldson Company, working with Don Monson and several other members.  He also worked part time at Rod and Dell's hobby shop in the 1960s.

The following point totals are FINAL for 2018. Includes indoor and all outdoor  points. 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!

## *2018 Club high point scores:*

| 2018 Points | L-NAME | F-NAME |
|---|---|---|
| 101 | Braun | Dave |
| 33 | Ringlien | Andy |
| 4 | Oakins | Gary |
| 18 | Dona | Gordon |
| 5 | Thomas | Greg |
| 14 | Gustafson | Tom |
| 6 | Berggren | Don |
| 5 | Peterson | Garry |
| 149 | Edmonson | Dave |
| 60.5 | Jorgensen | Jim |
| 3 | Mendenhall | Dale |
| 15 | Kuhl | Bill |
| 27.5 | Decker | Matt |
| 9.5 | Ringlien | Larson |
| | | |

## Prizes:  Note from Dave Braun

It was agreed on that in lieu of physical prizes, (kits, wood, etc.) that there would a cumulative cash award of fifty cents per contest point to be paid at the end of the calendar year.  Ex.  If at the end of the year you have won fifty contest points you would receive $25.  This would allow those who fly only an event or two to receive something for their efforts.  There are a few drawbacks, of course, but as the "prize committee" is currently in questionable health and difficult to communicate with we have taken this path.  Also, it's not much fun. There's a kid in all of us that likes to win a prize.  I suppose we could easily go back to the way things were if and when circumstances change and prizes again become available.

# ***Mini-Model Meet, September 9, 2018 Dave Edmonson, CD***

Winds were out of the S/SE, winds started at 5-10, and after 10:00 AM about 10-15. Dave Braun flew his new P-30 to a win, finished two days earlier! Jim Gerszewski joined us from Milwaukee, and flew his Gollywock to a win in SAM OT rubber, a warmup for the SAM Champs. I lost a CLG for a good cause, disappearing someplace in the distance woods after 5 minutes. Tom Gustafson and Matt Decker attended but were suffering from a hornet sting and a bad cold respectively. Tom did a nice job of keeping us supplied with a timer. Gordon Dona flew his 1/2A Starduster-X to an all max win in the gas event, TD 049 sounded good! Bill Kuhl complained that he had a "GOOD TIME", and that is what it is all about, he also took notes from Jim G so look for him to improve in the rubber events. Prizes to be handed out at the October meeting or Oktoberflug.

| CLG | | | | | |
|---|---|---|---|---|---|
| Entrant | #1 | #2 | #3 | Total | Place |
| Dave Edmonson | 40 | 120 | 75 | 235 | 1 |
| Dave Braun | 18 | 17 | 30 | 69 | 2 |
| Bill Kuhl | 18 | 16 | 17 | 51 | 3 |
| Don Berggren | 5 | 25 | 12 | 42 | 4 |

| ¼ NOS/020 Rep | class | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Dave Edmonson | ¼ Nos | 76 | 120 | 68 | 264 | 1 |

| Gas | class | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Gordon Dona | 1/2A | 120 | 120 | 120 | 360 | 1 |
| Dave Edmonson | B gas | 71 | 64 | 120 | 255 | 2 |

| SAM OT Rubber | Model | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Jim Gerszewski | Golly | 120 | 120 | 120 | 360 | 1 |
| Gordon Dona | Golly | 86 | 79 | 120 | 285 | 2 |
| Dave Edmonson | Korda | 65 | 98 | 81 | 244 | 3 |
| Bill Kuhl | Wilbur | 28 | 24 | | 52 | 4 |

| Entrant | Points |
|---|---|
| Dave Edmonson | 20 |
| Dave Braun | 13 |
| Jim Gerszewski | 6 |
| Bill Kuhl | 6 |
| Gordon Dona | 6 |
| Don Berggren | 1 |

| HoSoFo | class | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Dave Edmonson | A gas | 120 | 45 | 65 | 230 | 1 |
| Dave Braun | Mulvi | 100 | | | 100 | 2 |

| P-30 | | | | | | |
|---|---|---|---|---|---|---|
| Entrant | #1 | #2 | #3 | FO | Total | Place |
| Dave Braun | 64 | 115 | 120 | | 299 | 1 |
| Dave Edmonson | 70 | 85 | 89 | | 244 | 2 |
| Jim Gerszewski | 71 | 47 | | | 118 | 3 |
| Bill Kuhl | 22 | 26 | 57 | | 105 | 4 |

| HLG | | | | | |
|---|---|---|---|---|---|
| Entrant | #1 | #2 | #3 | Total | Place |
| Dave Edmonson | 46 | 47 | 48 | 141 | 1 |
| Bill Kuhl | 26 | 22 | 29 | 77 | 2 |
| Dave Braun | 2 | | | 2 | 3 |

| Embryo | Bonus | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Dave Braun | 6 | 69 | 64 | 72 | 211 | 1 |



Dave Braun's pretty P-30 finished on 10-5-2018, shown at meeting, survived the Oktoberflug. Was beat by Andy.



Dave Braun's pretty P-30 finished on 9-7-2018, shown at meeting, and winning, at the contest 2 days later! (and lost)

# ***Oktoberflug, 10-7- 2018 Dave Braun, CD (notes by editor)***

Cloudy and cold, but light winds, no big thermals. Nice to see a turnout of 9 fliers! Dave Braun did a nice job of CDing and flying the most events and the high point total. Braun also proved that it was still possible for him to put a model into the corn, and luckily find it (HLG). Andy Ringlien was a little late, but made up for it with wins in several events. Edmonson, after flying towline glider, decided to do a Dona, and sliced his finger wide open on a razor edge prop. Gustafson flew his P-30 with an orange China prop, and it climbed really well, but had bad luck when his TLG DTd at 10 feet and broke the wing tip on first flight. We were lucky to squeeze the contest in between a whole bunch of rainy weather. How will the farmers get their crops out with all of the wet fields?

| CLG | | | | | |
|---|---|---|---|---|---|
| Entrant | #1 | #2 | #3 | Total | Place |
| Andy Ringlien | 42 | 31 | 48 | 121 | 1 |
| Dave Edmonson | 27 | 20 | 22 | 69 | 2 |
| Garry Peterson | 29 | 19 | 20 | 68 | 3 |
| Dave Braun | 12 | 24 | 16 | 52 | 4 |
| Don Berggren | 16 | 13 | 11 | 40 | 5 |

| HLG | | | | | |
|---|---|---|---|---|---|
| Entrant | #1 | #2 | #3 | Total | Place |
| Dave Edmonson | 30 | 32 | 44 | 106 | 1 |
| Dave Braun | 30 | 40 | 22 | 92 | 2 |
| Andy Ringlien | 30 | 31 | 26 | 87 | 3 |
| Tom Gustafson | 31 | 19 | 17 | 67 | 4 |

| P-30 | | | | | |
|---|---|---|---|---|---|
| Entrant | #1 | #2 | #3 | Total | Place |
| Andy Ringlien | 120 | 120 | 120 | 360 | 1 |
| Dave Braun | 105 | 105 | 95 | 305 | 2 |
| Tom Gustafson | 71 | 60 | 65 | 196 | 3 |
| Bill Kuhl | 32 | 57 | 59 | 148 | 4 |
| Don Berggren | 50 | | | 50 | 5 |

| Entrant | Points |
|---|---|
| Dave Braun | 24 |
| Andy Ringlien | 18 |
| Dave Edmonson | 16 |
| Tom Gustafson | 7 |
| Garry Peterson | 5 |
| Don Berggren | 5 |
| Gary Oakins | 4 |
| Bill Kuhl | 3 |
| Matt Decker | 1 |

| HoSoFo | class | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Dave Braun | Mulvi | 120 | 120 | 120 | 360 | 1 |
| Andy Ringlien | Mulvi | 113 | 120 | 117 | 350 | 2 |
| Dave Edmonson | B gas | 62 | 104 | 120 | 286 | 3 |
| Tom Gustafson | P-30 | 85 | 85 | 94 | 264 | 4 |

| Large Rubber | class | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Dave Braun | Mulvi | 108 | 120 | 120 | 348 | 1 |
| Andy Ringlien | Mulvi | 93 | 120 | 98 | 311 | 2 |
| Gary Oakins | Mulvi | 69 | 78 | | 147 | 3 |
| Bill Kuhl | Mulvi | 38 | | | 38 | 4 |

| Embryo | Bonus | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Dave Braun | 6 | 53 | 83 | 67 | 209 | 1 |
| Don Berggren | 9 | 46 | 51 | 56 | 162 | 2 |
| Garry Peterson | 9 | 49 | 51 | 32 | 141 | 3 |
| Matt Decker | 8 | 29 | 31 | 35 | 103 | 4 |

| Towline Glider | class | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Dave Edmonson | Classic | 120 | 118 | 120 | 358 | 1 |
| Tom Gustafson | Classic | 120 | | | 120 | 2 |

| Scale Rubber | Model | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Dave Braun | Farman | 11 | 22 | | 33 | 1 |

| Gas | class | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Dave Edmonson | D gas | 89 | 120 | 120 | 329 | 1 |
| Gary Oakins | 1/2A | 60 | | | 60 | 2 |

# ***Sunday, November 18, 2018: Indoor Session (notes by Edmonson)***

***I arrived early and opened up, finding that the key for the room with the chairs, tables, lights, and ventilation did not work! A call to Ron Cota, brought him quickly to the church, and he found a key. Otherwise flying with only a few lights, and scrounging to find tables and chairs might have worked? Ron stayed through the session doing a nice job of observing, and timing, thanks much Ron Cota!***

***6 of us attended to fly our indoor toys, including Greg Thomas who showed up an hour late complaining about a two hour drive up 35W, try 35E to 694, much quicker.***

***Matt Decker continues to bring more new models and his times keep getting better, keep at it Matt! Braun, Jorgensen, and Edmonson flew just about everything, and made the events interesting with a little trash talk and good humor? The ceiling height does not seem to be a problem with the exception of HLG/CLG where a beautiful transition between the beams usually results in 6" too much height to clear the beams! Have a nice Thanksgiving, newsletter soon!***

| No-Cal | | | | Total | |
|---|---|---|---|---|---|
| Entrant | | | | | Place |
| Dave Braun | 86 | 85 | 78 | 249 | 1 |
| Jim Jorgensen | 46 | 47 | 45 | 138 | 2 |
| Matt Decker | 46 | 44 | 41 | 131 | 3 |

| Phantom Flash | | | | Best 3 | |
|---|---|---|---|---|---|
| Entrant | #1 | #2 | #3 | Total | Place |
| Dave Edmonson | 49 | 56 | 48 | 153 | 1 |
| Dave Braun | 44 | 43 | 49 | 136 | 2.5 |
| Jim Jorgensen | 44 | 49 | 43 | 136 | 2.5 |
| Matt Decker | 22 | 23 | 26 | 71 | 4 |

| FireFly | | | | | |
|---|---|---|---|---|---|
| Entrant | #1 | #2 | #3 | Total | Place |
| Jim Jorgensen | 51 | 52 | 53 | 156 | 1 |
| Dave Edmonson | 50 | 49 | 51 | 150 | 2 |
| Matt Decker | 48 | 20 | 16 | 84 | 3 |

| Scale | | | | | | |
|---|---|---|---|---|---|---|
| Entrant | | #1 | #2 | #3 | Total | Place |
| Greg Thomas | Lacy | 32 | 34 | 43 | 109 | 1 |
| Matt Decker | Lening-grad ec | 23 | 28 | 25 | 76 | 2 |
| Dave Edmonson | Beaver | 17 | 21 | 13 | 51 | 3 |
| Dave Braun | | 6 | 16 | 21 | 43 | 4 |
| Jim Jorgensen | DV II | 7 | 10 | 12 | 29 | 5 |

| Bostonian | | | Total | |
|---|---|---|---|---|
| Entrant | #1 | #2 | | Place |
| Dave Braun | 35 | 35 | 70 | 1.5 |
| Dave Edmonson | 32 | 38 | 70 | 1.5 |
| Jim Jorgensen | 34 | 24 | 58 | 3 |
| Matt Decker | 20 | 22 | 42 | 4 |

| HLG/CLG (best 2) | | | | |
|---|---|---|---|---|
| Entrant | #1 | #2 | Total | Place |
| Dave Edmonson | 19 | 18 | 37 | 1 |
| Dave Braun | 13 | 13 | 26 | 2 |
| Jim Jorgensen | 7 | 8 | 15 | 3 |

| Butterfly | | | | |
|---|---|---|---|---|
| Entrant | #1 | #2 | Total | Place |
| Dave Edmonson | 72 | 81 | 81 | 1 |
| Jim Jorgensen | 42 | 40 | 54 | 2 |

| Mini/Parlor/A-6 | | | | |
|---|---|---|---|---|
| Entrant | #1 | #2 | Total | Place |
| Dave Edmonson | 205 | 287 | 287 | 1 |
| Dave Braun | 185 | | 185 | 2 |
| Jim Jorgensen | 34 | | 34 | 3 |

| Entrant | Points |
|---|---|
| Dave Edmonson | 21.5 |
| Dave Braun | 15 |
| Jim Jorgensen | 14.5 |
| Matt Decker | 8 |
| Greg Thomas | 5 |

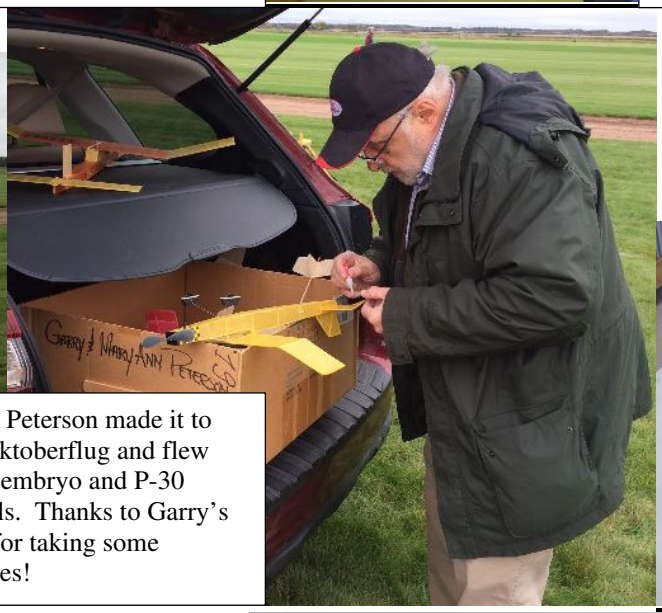



Auction coming up, break out some of those goodies to bring to the auction on February 1, 2019. Hope Aaron Petersen can be our auctioneer again, he always makes it fun.



Jerry Jagerson shows his cute little sport electric model. He had several to show!





Garry Peterson made it to our Oktoberflug and flew some embryo and P-30 models. Thanks to Garry's wife for taking some pictures!

Below, Dave Brauns' peanut and walnut scale models. Dave did a bunch of building this season





Hope our former 2018 President can keep up the tradition of the fish fry at our picnic contests? Always some fine eating sunfish to go along with other good eats! Thanks to Gary for all of his years of keeping the club going with his club leadership, post cards to remind the duffers to show up, and pulling in those scrappy sunfish!



2017 Picnic contest about to be blown out. Gordon Dona gets all setup to wind his rubber model, and sees a wall cloud headed for the field.

# *Minneapolis Model Aero Club*

*2018-2019 Indoor Free-Flight Session*

**Sundays,**

**November 18, January 20, February 17, March 17**

**5:00 to 9:00 PM**

**Contested events are:**

**Phantom Flash, Firefly, Bostonian (14 gram), Butterfly, No-Cal, Peanut and Walnut Scale combined, Mini-Stick/Parlor mite/A-6/Pennyplane? 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

## 2019 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**

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*Sunday, May 19"Fun Fly" Fly your favorites or new models!*

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*Sunday, June 9 "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**

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*Sunday July 7 "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 11 "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 8"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**

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*Sunday, Oktober 6 "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