



ACADEMY OF MODEL AERONAUTICS CHARTERED CLUB #1255

SERVO CHATTER

ANOKA COUNTY RADIO CONTROL CLUB, INC.

FEBRUARY 2016

THE MEETING WILL BE THURSDAY, FEBRUARY 18, <u>AT RIVERWIND!!</u>

PRESIDENT'S CHATTER

Hello members

The board has set the schedule of events for 2016 flying season.

April 23 - Fun Fly

May 7 - MARCEE Open We will provide lunch. Stay tuned.

May 21 - Fun Fly

June 4 - ACRC Fly In

Suggesting Pork Ribs, Potato Salad, Baked Beans, Cake.

OR Smoked Turkey, Italian Pasta, Chips, Cake.

June 18 - Fun Fly

July 9 - War Bird Fly In

Burgers & Hot Dogs, French Fries, Watermelon if available, POTLUCK DESSERT.

July 23 - Fun Fly

August 20 - Fun Fly

- September 10 Electric Fly ACRC Provide meat (left over Dogs & Burgers) the rest POT LUCK.
- September 17 Fun Fly
- October 1 ACRC Fly Out
- October 22 Fun Fly

If we are going to have a pig will need to call Troy. Suggest pig, baked beans, potato salad, and dessert sheet cake.

OR pulled pork and pulled chicken, beans, potato salad, and dessert sheet cake.

Fun Scale contest date to be determined. Check with Andy Thunstrom as he is heading this event. MARCEE has expressed interest in a second event. We can use one of the open weekends for that.

And of course any cancelled event could also be rescheduled.

To clarify my statements in January newsletter.

My position on the required FAA registration is that this is the individual's responsibility. Unless required by Federal Law or FAA mandate ACRC will not police this action. My apology to anyone who got thrown under the bus for my comments in January newsletter, that was not my intent. I simply wanted to start the conversation; I guess that did happen (LOL).

Virgil Okeson

FROM THE VEEP

"Show up and eat" is a phrase my wife, AKA the woman who had the courage to marry me, has coined.

Allow me to explain. I'll be elbow deep in some kind of project, car repair, yard work, or heaven forbid, actual airplane construction, when "dinner time" is announced. You guessed it, I just "show up and eat". Of course the same thing happens when we go to a restaurant or to the relatives for dinner. We "show up and eat". It's always nice when someone else does the organization, the prep work, the cleaning, the grocery shopping, the cooking, and the host duties. Whew. That's

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ACRC Forum - <u>http://anoka-rc.com/forum</u>

probably why so few people like hosting a gathering.

Unfortunately for us, this attitude has spilled over into our daily lives. "Let somebody else do it" is a common phrase.

I bring this up because your club is in need of help to make our summertime events a success. We need worker bees and a Contest Director (CD) to make each of the three scheduled events happen. It's not necessary for everyone to dedicate the entire day helping out; an hour or two from several people can make a huge difference. Something as simple as taking out the trash (like you've never heard that before) or grabbing an extra case of water at the store. You get the idea. A lot of little efforts can add up, making things better for all.

Now don't get me wrong, we still need people to step forward and head up each of the events. Someone to oversee the show, delegate the workload, basically be in charge. That person would then report to our event coordinator in the weeks and months leading up to the event. It's not that tough to do, really.

C'mon, be brave, pitch in and help your club out.

Tim Karash

ACRC MINUTES

Board members present: Tim K, Marc T, and Tom L

14 members present with new member Jim Lenzmeier.

Membership, safety, and event reports were not available.

Treasurer's report – ACRC has money in the bank.

It should be noted that 2016 renewals are trickling in.

Tom LaRose gave a detailed update on the instruction program for the upcoming year. A master folder with flight requirements will be given to all instructors. A similar folder will be given to the student, listing all items necessary for proper flight training. Any instructor will be able to check off a student's progress as proficiency increases.

Tom also has done research into some of the AMA instructional programs, some of which are the Certified Instructor, Introductory Pilot, and the Take-off And Grow (TAG). These programs will help us to promote model aviation as well as our club, and add new members. A big plus is the TAG program has grant money available for a introductory day, however we may have missed the grant registration deadline for 2016.

Old Business:

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11 members participated in the January Freeze Fly. No other details were given. .

Picnic tables are in need of repair and/or replacement. One will be replaced this year.

Tom LaRose has inspected the remains of a start up stand and it is too far gone to repair. Replacement will be made of treated lumber.

New Business:

The Anoka County Sheriff is patrolling our field on a regular basis. We have done nothing wrong, but they want to make sure other folks are not using the property for illegal activities.

The FAA registration requirement has stirred up a beehive of activity. There is considerable confusion and some contradiction between the AMA and FAA requirements. Both organizations' programs are in a fluid state as of this point in time.

Raffle:

Tim Karash	After run oil
Bob Nagle	Blue Wonder
John Sager	Machine screw assortment
Bruce Dibb	Xacto knife
John Sager	Dremel cut off discs
Dan Stahn	Calendar

January Board Minutes

Board members present:

Virgil O, Tim K, Marc T, Bob P, Brett O, Tom L, Stan Z

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Old Business:

Events for 2016 discussed in detail. Monthly Club Fun-Fly will be held on the Saturday following the monthly meetings from April through September, plus October if weather permits.

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Scheduled events:

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Other event possibilities were discussed:

Blue Wonder Combat

Quads - Line of sight, FPV, or Racing

A survey of ACRC members will be necessary discover interest levels.

The board approved funding for food at the Spring Fly In, Warbird Fly In, and Fall Fly-Out events.

Tom LaRose explained the AMA Introductory Pilot Program for new pilots. Two instructional programs allow controlled instruction, but details vary such as cost, aircraft usage, and membership length.

The board approved funding for AMA Certified Instructor program.

New Business:

President Okeson has been in contact with the Anoka County Sheriff's office regarding their UAS program. They are in need of a flight training facility, we have offered the use of our field, and they have accepted. Many details need to be ironed out including:

AMA membership ACRC membership Quantity of new pilots Training times

Lt. Paul Lenzmeier stated training should be completed within two months from start up, and is very flexible so as to not interfere with normal field activities. Virgil will query the AMA regarding requirements for insurance coverage. **SERVO CHATTER** AMA/FAA ID discussed. What the AMA requires is in the FAA requirements as well.

Tom LaRose showed the board a liability waiver disclaimer that other clubs require prior to instruction.

ACRC website has fallen behind. Marc Tellevik to update.

Board authorized funds for repairs and replacement parts on club trainer planes.

Tim Karash

ACRC EVENTS

After a meeting of the ACRC board, the 2016 events calendar is in place. It looks like we'll continue with our tradition of a Spring Fly-In on Saturday, June 4 and create a new tradition by once again extending an invitation to the MARCEE club to join us for another Spring Electric Fly-In on Saturday, May 7.

We'll have our annual Warbird Event in July and, while the date has yet to be confirmed, we may even have an Intro to Drones event sometime in August. Keep your eyes and ears open for the date. As we move into September, we'll have another Electric only Fly-In on Saturday the 10th. Since this event generally starts much earlier in the morning than our gas and glow events, the field should be available by 3:00 PM at the latest for open flying. That brings us to our annual Fall Fly-Out event to be held on Saturday, October 1. As in the past, all these events will have food available for the lunchtime break, and, as in the past, while the club will supply the basics, we'll be asking the event participants to supply Pot Luck style sides, salads and desserts.

Fun-flies will continue to be held on the Saturday following the Thursday club meetings, weather permitting. Additional events may be added as the season progresses, so keep an eye on the newsletter and be sure and attend club meetings to get all the latest info.

Bob Proulx



ACRC Forum - <u>http://anoka-rc.com/forum</u>

ACRC TRAINING

ACRC Training 2016

Training night will be Wednesday evenings starting at 4:00 PM until sunset. If your schedule won't allow for training at that time we will make every effort to have an instructor available for you with prior arrangements. Please contact the training coordinator or lead instructor for all training requests. They will assign you to an instructor and contact you with additional information.

All instructors are now in place for 2016 with additional contacted members ready to help if needed. Thanks to all.

Training Coordinator: Tom La Rose

Lead Instructor: Bob Moser

Instructors:

Andy Thunstrom Scott Olsen Roger Jeffery Chad Bidwell Neil Olson

A few notes about the upcoming Fun Fly weekends. We would like to get some feedback from everyone interested in Blue Wonder combat flying with streamers after the Saturday Fun Fly, with a final "Full Contact take them out of the Sky" at the 2016 season ending Fly Out. Look for updates here after response from interested members.

We also need to know what interest there is in quadcopter flying, with or without FPV, maybe a timed event with hoops could be worked in after Saturday Fun Fly. Look for updates here after response from interested members.

Be sure to show your interest in either, by dropping an email to: instruction@anoka-rc.com

Tom La Rose



SERVO CHATTER

MEMBERSHIP NEWS

IT'S GETTING CLOSER TO SUMMER. LET'S GET THOSE NEW PLANES BUILT !!!!!!!!!!

About 55% of last year's members have rejoined for 2016. This is a little less than last year at this time when it was about 60%. If any of your friends have not rejoined, please encourage them to do so ASAP. The 2016 budget is based on a projected membership of 100 fully paid members. If we drop much below that number we will have to cut services somewhere.

If you have any pictures that could be used in the newsletter send them to me. If they are digital, email them to <u>szdon@yahoo.com</u>. If they are prints mail them to me and I will scan them and return them to you. If you come across any articles on the Internet that could be use in the newsletter send me the link and I will download them and use them.

The Board met on February 7 and set up the schedule of events for the 2016 flying season. Along with the monthly meetings and the Fun Flies from April to October there will be 5 other events during the summer. They are listed in the minutes and the president's column.

The next meeting will be at Riverwind on February 18 at 7:00 PM.

Stan Zdon



NAME THE PLANE

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R/C AIRPLANE DEFINITIONS

AEROMODELING: The art of turning precision cut and glued balsa wood and foam into toothpicks and confetti.

AIRPLANE: A heavier than air machine that flies like it is heavier than air.

ANGLE OF ATTACK: The direction from which you are hit, after a mid-air with your friend's new plane.

BALSA: 1) What dreams are made of. 2) What P51 pilots have a lot of. 3) An extremely light substitute for gold.

BLIND NUT: The judge at a pattern contest.

CARPET FIBER: When others are bragging about their hi-tech composite planes and you have only the Gentle Lady you built on the floor of your two bedroom apartment, mutter quickly, "Yep, This baby's reinforced with carpet fiber!"

CRASH: A quick method of removing radio and engine from a model to fit them into your new one. Synonym for "rekitting" your model. A method for seeing what's inside your airplane.

CENTER OF GRAVITY: A point in which G-forces, dedicated to separating wing from fuselage, do their stuff.

CYANOACRYLATE: A special glue, designed to instantly glue your fingers together. A special glue, instantly bonding misaligned parts, that will hardly cure at all when parts are correctly aligned. A substance used to make your eyes water profusely at points of critical construction. A chemical compound, which when applied to clothing, turns your clothing into a suit of armor, and you a modeler knight.

DEAD STICK: Two of these can be found on your transmitter after failing to properly charge your batteries. The Yucca your aunt gave you after 3 months of lack of water.

DINNER: The meal that is always cold when you get back from flying.

ELEVATOR: A device to prevent level flight.

ENGINE: A device designed to make noise. It will suddenly stop making noise when just beyond glide in distance. A device that doesn't start when you want it to, and won't shut off when you want it to.

EPOXY: A compound designed to replace balsa and add weight throughout your plane after the flying season.

FIREWALL: A removable part of the fuselage. Generally on landing.

FLYING FIELD: Take off area. Landings occur elsewhere.

FLYING WING: To be seen after too tight of a loop.

FUEL TANK: Plastic bottle, designed to leak when placed in totally inaccessible locations. A temporary storage place for chemicals before they saturate your aircraft.

FUSELAGE: Optional interconnecting structure between wings and engine. Receptacle into which R/C pilots stuff money in hopes that it will fly better.

GLITCH: What you holler when you pull up elevator while flying inverted at 10 feet.

GRAVITY: The force of nature designed to reduce aircraft to their component parts.

HINGE: A device to prevent control surface movement and cause flutter.

INVERTED FLIGHT: A method of landing to save wear and tear on the tires.

LANDING GEAR: A structure designed to separate fuselage from the runway after landing. Does not always succeed in doing so.

LANDING: A test of strength between your plane and the planet. Comes in multiple forms.

Good: The plane comes in contact with the ground, and all pieces remaining together.

Average: The plane comes in contact with the ground, and most pieces still there.

Bad: The plane comes in contact with the ground, and all pieces grow in number, but diminish in size.

SERVO CHATTER







ACRC BOAR <u>PRESIDENT</u> Virgil Okeson <u>president@anoka-rc.com</u> <u>VICE</u>	TREASURER Marc Tellevik treasurer@anoka-rc.com INSTRUCTION	SERVO CHATTER EDITOR Stan Zdon newsletter@anoka-rc.com CONTRIBUTORS THIS MONTH Tim Karash	<u>CALENDAR OF</u> <u>UPCOMING EVENTS</u> <u>Thursday – February 18</u> •ACRC Meeting-Riverwind <u>Thursday – March 17</u>
PRESIDENT Tim Karash vicepresident@anoka-rc.com	COORDINATOR Tom LaRose	Tom LaRose Virgil Okeson Bob Proulx Stan Zdon	 ACRC Meeting-Riverwind <u>Thursday – April 21</u> ACRC Meeting-Riverwind
MEMBERSHIP SECRETARY Stan Zdon membership@anoka-rc.com	FIELD SAFETY OFFICER Brett Ohnstad	<u>ACRC SPONSORS</u> King Kong Hobbies Abraham Technical Aerospace Welding Cambridge State Bank	<u>Saturday – April 23</u> •ACRC Fun Fly #1`
RECORDING SECRETARY Stan Zdon secretary@anoka-rc.com ACRC Website - <u>http://w</u> ACRC Forum - <u>http://anc</u>		Deadline for the next newsletter is: March 1, 2016	