



ACADEMY OF MODEL AERONAUTICS CHARTERED CLUB #1255

# SERVO CHATTER

A PUBLICATION OF:

ANOKA COUNTY RADIO CONTROL CLUB, INC.

DECEMBER 2015

**THE MEETING WILL BE THURSDAY, DECEMBER 17, AT RIVERWIND!!**

## PRESIDENT'S CHATTER

Here it is December, Christmas and the New Year are just around the corner and dare I mention tax time? Since I have mentioned taxes may I remind you to renew your AMA and ACRC memberships. This important so the board can determine what events the club can support. The board also needs to know what events the membership would like to have, so please attend the December and January meetings and express your preferences. The board will be meeting to set the 2016 flying season events in late February or March.

At the last meeting the business of replacing the lawn tractor was presented with options. We are in process of making the final selection. Stay tuned or better yet come to the club meetings.

Reducing the number of club meeting during the winter was brought to the board's attention for consideration and the board would like to have your input. Also how many and what events the club would provide food for, what the menus would be. Should we sell tickets? Enough of the business talk.

I wish everyone in ACRC "Merry Christmas" and "Happy New Year"

Virgil Okeson



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

## ACRC VICE REPORT

This is for the 84 members who were not present at the November meeting.

At the October meeting we discussed the sad condition of our lawn tractor. The motor has issues, low power, and smokes like crazy at times. Also the steering has several worn parts that have proven difficult to procure. The small 38-inch mower deck only adds to the time required to mow the field.

Following a lot of research last month, I found a John Deere model L130 at Isanti County Equipment. The mower deck was really noisy when engaged, but the tractor appeared to be in good shape for the 600 hours on it.

The club purchased the tractor and I brought it home to give it a good once over. Things went downhill literally, pretty fast, when using it to tow a small trailer for cleaning up fall yard debris. As the unit got good and warmed up, the reverse function of the transmission faded to almost immobile. Also when pointed down a hill, it would freewheel with no hold back. Neither of the tractors I've owned with Hydrostatic drives acted this way. So much for appearances.

I did a lot of research and found these light duty hydro drive units are prone to wear in the hydraulic pump and motor. So frequent that the manufacturer (TuffTorque) sells a repair kit with all the hydraulic components, seals, and gaskets. That box-o-parts sells for just under \$400. It's possible the Hydro unit may need additional parts,

*Continued on Next Page*

once opened, jacking up the repair costs even higher. Phooey!

I've talked with Mark, the owner of Isanti County Equipment, and he's agreed to take the mower back and keep a credit on file for the purchase price. This will be used toward the purchase of another unit. The selection will improve in the spring, but so will prices. They also have refunded us for the mower deck parts that were purchased. It's possible that a usable unit will appear before the spring rush.

Tim Karash

## ACRC MINUTES

Board members present:

Virgil Okeson, Tim Karash, Marc Tellevik, Bob Proulx, Brett Ohnstad

6 members present, no guests

No membership report was given as Stan was hospitalized for an infection in his left foot.

### Treasurer:

We've got enough money.

### Training :

Current program is being reviewed and improvements will be added: i.e. basic maneuvers

### Safety:

No issues at this time. Summer storm awareness was discussed and should lightning be in the area of the field, your vehicle is the safest place to wait out the storm.

### Events:

No events are scheduled at this time. Bob Proulx is trying to coordinate indoor dome flying.

### Old business:

Tim Karash updated the club regarding the replacement tractor. We knew going in the mower deck was in need of repair, unfortunately the Hydrostatic transmission is worn enough to require major repairs. The tractor will be returned for credit.

Tom LaRose is rebuilding one of the Startup stands using treated lumber. Remaining units will be rebuilt over the next few years.

### New Business:

Windsock pole was bent over and flattened to the ground from recent high winds. It will need to be replaced in the spring.

The club picnic tables are showing signs of aging and may need replacement as well.

Our annual Christmas gift of \$1500 was sent to Bobby Hoffman.

### Raffle:

Pan-a-Vise	Marc Tellevik
Inspection lights	Virgil Okeson
Hex wrench sets	Darren Bitzer
Prop balancer	Dan Stahn
Magnetic parts tray	Bob Gallagher
Micro fiber cloths	Andy Knoll
Voltmeter	Darren Bitzer

### Board Minutes:

Bob Proulx made the suggestion that winter meetings be canceled. Meetings to be held only during flying season at the field. He also suggested the newsletter be scaled back to a single page. Both items will be taken under advisement as they may require by-laws to be changed.

Upcoming events were discussed.

Bob Proulx suggested that the club sponsor food for only one event for the season. Remainder of events will be potluck.

To improve event participation, other clubs should be notified via email or snail mail.

An idea was floated to host a fun-fly type of event pitting club against club in team style competition.

Brett Ohnstad is researching the possibility of RPV Quad racing, either with our club members or an event open to other AMA members. Field liability could be an issue.

2016 events should be in place by the January meeting. All events need promotion in the newsletter.

Tim Karash

## ACRC EVENTS

The agenda for the December meeting will include discussion of several proposals regarding the 2016 ACRC event season, so if you have any ideas or input, this might be a meeting you'll want to attend. The proposals will center on event attendance, food service at events and ways to save the club time and money, among other things.

The proposed changes may require by-law changes and will definitely require a vote of the membership, so unless you want a small group of members making major decisions for the entire membership, please try and make it to at least a few of the winter meetings.

See you all at the meeting.

Bob Proulx

## ACRC TRAINING

Following up on information from last month. In regards to FAA Rules on the flying of Quadcopters, check out these links.

<http://www.faa.gov/uas/>

[http://www.faa.gov/uas/model\\_aircraft/](http://www.faa.gov/uas/model_aircraft/)

<http://www.faa.gov/news/updates/feed/>

Take a look in the latest AMA Model Aviation magazine page 6 the heading **The upcoming:** Same message in regards to where the new members and the future RC pilots will be coming from. Quads are the hot things! Educate them now and hope they progress on to planes, helicopters and whatever the next flying machine will be!

If you have suggestions to do with training in the upcoming 2016 flying season, please bring it up at the club meeting or send to the club email.

[instruction@anoka-rc.com](mailto:instruction@anoka-rc.com)

Wishing Everyone a Happy Holiday Season

Tom La Rose



## MEMBERSHIP NEWS

HOLIDAY GREETINGS!!! I hope that you have been good so that Santa will bring you a lot of goodies this year and maybe a few **EXTRA-SPECIAL** treats. If you haven't put in your request yet, just leave a Tower Hobbies catalog lying around with the appropriate pages marked. You still have a few weeks until Christmas. Just remind your significant other that it takes less money to fly large R/C airplanes than it does to support the local tavern.

There is an application included in this newsletter and if you lose it you will have to pick one up at the meeting or send me a self-addressed stamped envelope. Members who read the newsletter on line can print the application and rules from the ACRC website. Remember, **ALL** current members have to fill out a 2016 application and have their year 2016 AMA verified before they can be issued a 2016 membership card. Dues for 2016 are \$50.00 and if you rejoin after January 31 there is a \$5.00 late fee. Please rejoin as soon as possible after you get your November Servo Chatter and your AMA card for 2016. It is easier to set the budget if the majority of the dues are in by mid-January.

**REMEMBER** - I need verification of your **2016** AMA dues. Sending a copy of your 2015 card will only delay the processing of your application. Please also include a small stamped self-addressed envelope. It's not that the club cannot afford the stamps, but it makes it easier for me as I do membership for both ACRC and SPMRC.

**ACRC FREEZE FLY** - Put skis on your plane and get ready for some winter flying on January 1.

**TCRC ANNUAL AUCTION** - The TCRC auction will be on Saturday, February 13, at Cross Point Church on 98th and Bloomington. Registration starts at 8:00AM and the auction starts at 10:00AM. Go to the TCRC website for more information:

[http://www.tcrconline.com/pages/auction\\_seller\\_registration.htm](http://www.tcrconline.com/pages/auction_seller_registration.htm)

The next meeting will be at Riverwind on December 17 at 7:00 PM.

Stan Zdon

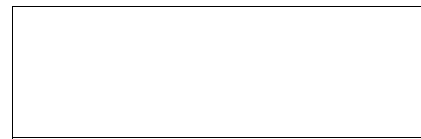
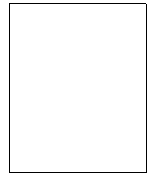
# SERVO CHATTER

902 - 88TH LANE NW  
COON RAPIDS, MN 55433

Ballard Street by Jerry Von Amerongen



Darren has to chuckle reading an article about the demise of the propeller beanie.



## ACRC BOARD MEMBERS

**PRESIDENT**  
Virgil Okeson

[president@anoka-rc.com](mailto:president@anoka-rc.com)

**TREASURER**  
Marc Tellevik

[treasurer@anoka-rc.com](mailto:treasurer@anoka-rc.com)

**VICE PRESIDENT**  
Tim Karash

[vicepresident@anoka-rc.com](mailto:vicepresident@anoka-rc.com)

**INSTRUCTION COORDINATOR**  
Tom LaRose

[instruction@anoka-rc.com](mailto:instruction@anoka-rc.com)

**MEMBERSHIP SECRETARY**  
Stan Zdon

[membership@anoka-rc.com](mailto:membership@anoka-rc.com)

**FIELD SAFETY OFFICER**  
Brett Ohnstad

[fieldsafety@anoka-rc.com](mailto:fieldsafety@anoka-rc.com)

**RECORDING SECRETARY**  
Stan Zdon

[secretary@anoka-rc.com](mailto:secretary@anoka-rc.com)

**EVENT COORDINATOR**  
Bob Proulx

[events@anoka-rc.com](mailto:events@anoka-rc.com)

ACRC Website - <http://www.anoka-rc.com>

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

## SERVO CHATTER EDITOR

Stan Zdon

[newsletter@anoka-rc.com](mailto:newsletter@anoka-rc.com)

## CONTRIBUTORS THIS MONTH

*Tim Karash  
Tom LaRose  
Virgil Okeson  
Bob Proulx  
Stan Zdon*

## ACRC SPONSORS

King Kong Hobbies  
Abraham Technical  
Aerospace Welding  
Cambridge State Bank  
T & G Hardwood

*Deadline for the next newsletter is:  
January 1, 2015*

## CALENDAR OF UPCOMING EVENTS

- Thursday – December 17  
•ACRC Meeting-Riverwind
- Friday – January 1  
•ACRC Freeze Fly
- Thursday – January 21  
•ACRC Meeting-Riverwind
- Saturday – February 13  
•TCRC Auction
- Thursday – February 18  
•ACRC Meeting-Riverwind
- Thursday – March 17  
•ACRC Meeting-Riverwind
- Thursday – April 21  
•ACRC Meeting-Riverwind

