

FLYPAPER

Vol. 27

Issue 07

July 02, 2017

Ron Ernhardt, President
Dick Lehmann, Treas.
Rich Eastwood

Bill Becker, Vice Pres.
John Vehlow
Don Paquette

John Gosz, Sec.
John Schieffer
Eugene Fehlhaber

Wausau R/C Sportsmen website - www.wausaurcsportsmen.org

MEETING NOTICE

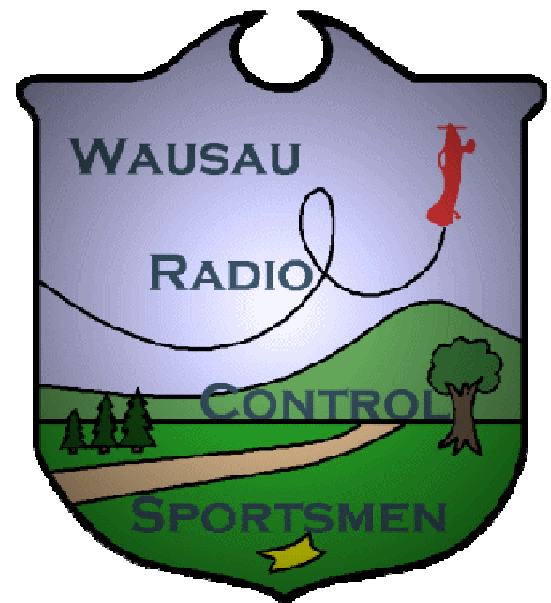
July 11, 2017

6:00 PM

Sunnyvale RC Park

Coming Events

- July 08, 2017 Tentative date for Wausau Balloon Rally
8:00 AM
- July 11, 2017 Monthly meeting at Sunnyvale RC park
6:00PM
- July 16, 2017 Family Picnic at Sunnyvale RC Park
3:00PM
- Aug. 07, 2017 Integrated training of new pilots &
Members flying Mondays
In August. 6:00PM
- Aug. 08, 2017 Monthly meeting at Sunnyvale RC Park.
6:00 PM
- Aug. 11, 2017 Field Set-Up for Annual Fun Fly 9:00AM
- Aug. 12, 2017 53rd Annual Wausau RC Sportsmen Fun
Fly In 8:00AM
- Aug. 28, 2017 Last night for new pilot training
- Sept. 12, 2017 Monthly meeting at Wausau Municipal
Airport. 7:00PM





Letter from the President

They say summer is here at last. Judging by the last couple of days, It felt like spring just arrived. If you have been to the field lately, you will notice that the grass is as green as it has ever been and growing like crazy. The weather has not been the best for flying but were hoping for a break from the rain.

Club Picnic: Our annual club picnic is scheduled for the **16th of July starting at 3 P.M.** Dennis Lewandowski will be calling all the members on or about July 1st to get a head count of how many people we can plan for. We do this every year so that the club does not over buy the food for the event or run short. Again our club will provide the meat and refreshments and request that everyone that attends will bring a dish to pass (salad, hot dish or desert). Pending mother nature, this has always been a fun gathering for everyone. An airplane to fly is not mandatory but this has always been part of the picnic. We do need a few volunteers to help with the set up at 2 P.M.

Fun Fly: Our annual Fun Fly will be held on August 12th. It is not too early to start distributing fliers for this event. This is one of our major fund raisers for the year. As usual, we need a lot of support from the membership to man the event. Bob Weller will be the CD this year and I'm sure he will be asking for volunteers to help. If you have a preference of what you would like to do to support the event, please show up for the July 11th club meeting since I'm sure that Bob will have a sign up roster available. Please start thinking about donating a raffle prize for the fun fly raffle. We have a reputation of having one of the best raffles around and this sells a lot of tickets. A prize does not have to be related to the R/C hobby. Things like gift cards, camping items, tools, etc. go over well.

John Gosz and the Monday night training crew have been doing a very good job. The weather has not been the best for training a new individual how to fly an R/C airplane. The rain has sure helped the grass stay green but has not been any help towards us enjoying our hobby and getting others involved. So far this year (weather wise) is following in the footsteps of last year. We can just hope that good flying weather is just around the corner.

Parker Merrill (club safety coordinator) mentioned at the June club meeting about checking yourself for tic's after leaving the field. This is more important than ever this year. It seems that the Tic problem is at an all time high this year. There was a case, recently, of a two year old girl that had contracted Rocky Mountain Spotted Fever and passed away 2 weeks after being bit by the Tic. Even if you don't venture out into the tall grass or brush you may still end up with one or more of the little critters on you. This has happened from just being in the pit area!

That's it for now. Hope to see you at the club picnic.

Ron

WAUSAU R/C SPORTSMEN CLUB INC.

Meeting Minutes

June 13, 2017

The meeting was called to order by President Ron Erhardt at 6:00pm at the Sunnyvale RC Park. The meeting began with a round of introductions. There were 18 members present.

Minutes: The complete May minutes were included in June Flypaper edition. Dave Jaecks made a motion to omit the reading of last month's minutes with the exception of the financial report and approve as prepared. The motion seconded by Parker Merrill. Motion carried

Financial Report: Contact Dick Lehmann for a detailed financial report.

There are 50 paid members at the end of the month.

Breakfast at the field: This Saturday is the Club's annual "Breakfast at the Field" event. Russ Putnam will again be the executive chef this year. Bring an airplane and your appetite. An inventory of cooking and serving items will be done after the meeting. Ron is checking on the coffee and coffee pot. Joe Osimitz will provide the generator.

Club Family Picnic: The Club's family picnic will be Sunday, July 16th, beginning at 3:00. The club will supply the meat, Joe will again provide the generator. Thank you, Joe. Volunteers will be needed to help set up tent canopies and tables that day. Contact Ron if you can help out setting up things.

Field Maintenance: A show of hands was made to remove the white posts between the spectator fence and the flight line.

Field Rolling: The field was rolled by Joe Osimitz using the club's roller. He made one pass east to west and one north to south. He plans on rolling one more time, preferably after a heavy rain. He also sprayed an application of weed killer. A second application can be applied if needed.

The ruts on the east end of the parking area still need to be addressed. Hopefully this can be done in the coming weeks.

Training: Two new students have begun training, but rain and high winds have put a damper on training so far. Going forward, in the event weather conditions are forecast to be unfavorable for flying, the training director, with the consultation of the safety officer will send out a mass email, canceling the flying portion of training. Registration, orientation and safety will go on as scheduled. An email will go out only if canceled.

There's still room for ground crew personal. Please contact John Gosz if you'd like to be on the ground crew during the summer season. All members are invited to come out and watch. There's open flying after 8:00.

Safety: Safety Officer Parker reminded all, that anyone doing test with and elect plane, to remove the propeller when doing tests. Anyone working on an electric inside the shelter area **must** remove the prop. Some ESC's will power up if the transmitter is turned off before the receiver.

He also mentioned that ticks are still a problem.

Good of the Club: On the first night of training, an LT-40 went down on the west south west end of the field. Possibly landed on the other side of the river. If found please contact one of the board members.

Several fun flys are coming up soon. Northwood's RC Flyers Rhinelander July 8th, Hobbyland Flyers, Abbotsford, July 22. Fon-Du-Lac Flyers, Marshfield Aug, 5th. Refer to AMA's Model Aviation magazine for a complete list of Fun Flys.

FAA numbers for model airplanes are no longer required.

Rumors of Hobby Connection in Rothschild closing are not true, but Fun Stuff in Merrill is closing this year.

Gerhard's Hobby Shop in Eagle River, was mentioned. It's run out of the gentleman's basement.

Show and Tell: There was no show and tell.

Meeting was adjourned at 6:35 on a motion by Rich Eastwood and seconded by Doug Rowley.

John Gosz

WRCS Secretary

Setting Up Your Servos

By Bob Ackerman, Mid-Missouri Radio Control Association

One of the problems for most beginners is that they rarely set up the servos properly. I have said for years that you need to learn how to set up your aircraft mechanically before you touch the computer on your radio. Therefore, I am going to review what I do to set up any servo on my aircraft.

If I am going to re-set up an existing aircraft, first I copy the current settings to an unused memory location. See your radio manual for exact instructions. After the current settings are copied, clear all the programming for an unused memory location. Set all radio trims to the center. At this point the servo end points should be at 100% and the servo subtrim should be zero.

With the control rod disconnected from the servo, move the control rod until the control surface is centered. Center the servo arm as close to center as possible. The servo arm should form a 90° angle between the arm and the control rod. Reposition the servo arm on the servo until you have it as close as possible, adjust the length of the control rod to match as necessary, and then adjust any subtrim to center the servo.

Temporarily connect the control rod and look at all the links for that control. On a helicopter you may have two or three connections, as the control rods runs through bell cranks, before the servo actually connects to the control surface. Check each of these 90° connections and adjust as necessary. Now disconnect the control rod from the servo.

Now, turn on your radio and center the joystick for that channel. The servo arm should be in the center position. Move the joystick to one end of its movement and hold the joystick there. Manually move the control to where the servo arm is now positioned.

Notice the end of the control rod carefully. Does it move past the servo arm reach? Does it not move far enough? Make note of that difference then move the joystick to the opposite end and do it again. The difference between the servo arm and the control rod should be equal on both ends. If not, you may have something else not set properly.

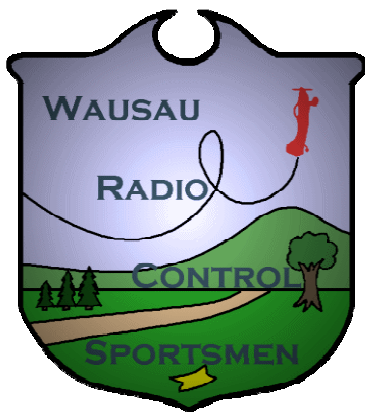
If the control rod goes past the servo arm in both directions, then the control surface will move farther than the servo will allow. At this point, change the positioning of the control rod on the control horn closer to the control surface a hole or two. Reposition the control rod until you get everything matched up. Sometimes a longer servo arm is required.

If your servo arm moves farther than the control rod will move, then use an inner hole on the servo arm until you get everything matched up.

At this point you have technically setup your servo. The servo is centered to the control surface and the control rod will move the control surface through its maximum range.

Now you can use your computer radio to adjust the end points for each servo to get the desired amount of control movement. Many times the control surface will move farther than recommended for normal, sport, or 3-D flight. Check your aircraft instructions for recommended control surface throws.

One warning: Helicopter pilots must ensure to check for any control binding during extreme joystick movements. The controls on some helicopters can move farther than necessary for normal flight, which can cause control binding during flight.



AMA CHARTER CLUB #671
WAUSAU R/C SPORTSMEN'S

53rd ANNUAL
RC - FUN FLY-

SANTIONED BY THE ACADEMY OF MODEL AERONAUTICS # 287

**AMA & LOCAL SAFETY RULES ENFORCED – FREQUENCY CONTROL
AMA MEMBERSHIP REQUIRED TO FLY**

SATURDAY, AUG 12, 2017
WAUSAU, WI

For more information, maps, and event details, visit www.wausaurcsportsmen.org

or

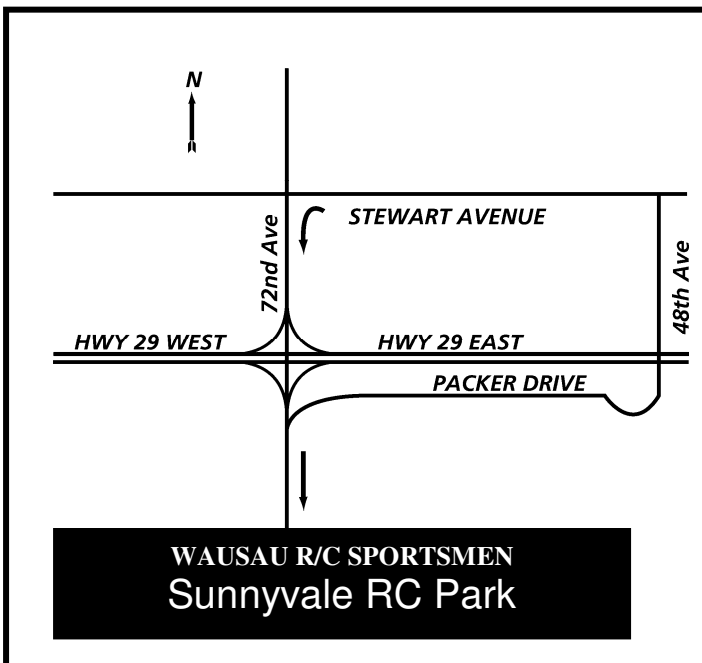
CD -- Bob Weller - 715-842-1755 – bweller@wellertechnology.com

Raffle Drawing Scheduled For 2:30PM or Earlier If Weather Problems Exist

GPS Info - Latitude 44 56' 49" --- Longitude: 89 43' 39"

EVENT DETAILS:

- * PILOT REGISTRATION BEGINS: 7:45 AM
- * PILOT MEETING: 8:00 AM
- * FLYING STARTS RIGHT AFTER MEETING
- PILOT REGISTRATION FEE: \$5.00
- * RAFFLE SCHEDULED AT 2:30 PM
- * BLACKTOP AND GRASS RUNWAY
- * PILOT PRIZE DRAWINGS ALL DAY
- * 72 MHZ TX's WILL BE IMPOUNDED



***SUNNYVALE RC PARK IS LOCATED ON 72ND AVE
WEST OF WAUSAU AND SOUTH OF HWY 29***

Club Family Day

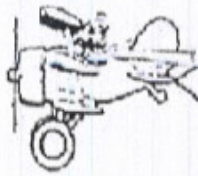
Come and join the Fun for a day of Flying and Fellowship



Sunday, July 16th
3:00 p.m. until 5:00p.m.
Sunnyvale R/C Park

Come and join your fellow club members on Sunday July 16th from 3:00 to 5:00 p.m. at Sunnyvale R/C park for the club picnic, this event is for all members and their families the club will furnish the soft drinks and meat, it is requested that you bring a dish to pass and a lawn chair please reply by July 15th to Dennis
at

715-842-7486 or dalewando@charter.net



Fly Paper

Rich Eastwood
8609 White Pine Ct.
Wausau, WI 54403



ADDRESS CORRECTION REQUESTED

[Empty rectangular box for address correction]

