



the official newsletter of the

## Radio Control Club of Rochester

President TREVOR EWELL 716-225-9530  
Secretary GREG PSZYK 716-659-8374  
Treasurer PETE DURANTE 716-225-7394  
VP Membership PHIL SLATER 716-392-4208  
VP Programs JERRY JOSEPH 716-244-1981  
Editor BOB MCCLURE 716-548-2248



AMA Charter 465

DEDICATED TO RESPONSIBLE R/C FUN  
SAFETY BY CHOICE NOT BY CHANCE

The purpose of the Radio Control Club of Rochester is to aid and encourage the interest of the members in design, construction and safe operation of model aircraft, boats, and cars, -- in particular, radio-controlled models -- so we can all enjoy the pleasures and satisfaction these hobbies bring.

All Visitors are always welcome at the field and at regular meetings  
RCCR meetings are held every second and fourth Wednesday of the month

Every Tuesday evening (4:30 pm til sunset) training has priority at the flying fields.  
Be there and make safety your choice.

**FOR THE LATEST INFO, CHECK THE RCCR HOTLINE: FIX-RCCR (349-7227)**

### R.C.C.R. 1998 Schedule

- Feb.21 Annual Banquet & Roast
- March 15 Ides of March Picnic (Knollwood Lodge)
- March 28-29 Mall Show (Greece Ridge Center)
- April 3-4-5 Toledo Expo
- May 16-17 Greenwood Park Spring Float Fly (Endicott, NY)
- 16-17 Honeoye Float Fly (Sandy Bottom Park)
- May 30-31 Burlington Spring Float Fly (Ontario, Canada)
- June 6-7 Ray Edmunds Memorial Air Show & Fun Fly (Northampton Park)
- June 13-14 BARKS Air Show & Fun Fly (Bath, NY)
- June 20-21 RCCR International Precision Aerobatics Contest (Northampton Park)
- June 27 RCCR Combat (Redman Rd.)
- June 28 Stump Jumpers Air Show (Middlebury Center, PA)
- July 4 RCCR Picnic (Northampton Ski Lodge)
- July 11-12 STARS Scale Rally (Olean, NY)
- July 18-19 Skyrovers Air Show (Pheiphs, NY)
- July 25 RCCR Combat (Redman Rd.)
- July 25-26 RAMS Fun Fly (Macedon, NY)
- Aug. 1-2 Flying Knights Scale Rally (Hamburg, NY)
- Aug. 15 RCCR Sailplane Contest (Redman Rd.)
- Aug 22-23 Glen Curtiss Scale Rally (Hammondsport, NY)
- Aug. 29 RCCR Combat (Redman Rd.)
- Sep. 6 Inter-club Fun Fly (Honeoye, Host)
- Sep, 12-13 Flying Dutchman's Scale Rally (Kitchener, Ontario)
- 12-13 Rhinebeck Jamboree (Rhinebeck, NY)
- Sep. 19-20 Burlington Fall Float Fly (Ontario, Canada)
- Sep. 26-27 Greenwood Fall Float Fly (Endicott, NY)
- Sep. 26 RCCR Combat (Redman Rd.)
- Oct. 4 Stump Jumpers Air Show (Middlebury Center, PA)
- Oct. 11 RCCR Fall Picnic (Knollwood Lodge)

These events are subject to change.  
watch the RCCR newsletter "Airflow" for updates

SEPTEMBER MEETINGS  
Wednesday, September 9,  
Wednesday, September 23,  
7:30 p.m. at the Salem church,  
60 Biltner St., just east of the  
Inner Loop exit at St. Paul Street

TUESDAY SUNSET  
Brockport  
Monroe County  
New York

Longitude W77.9  
Latitude N43.2

9/01/98 7:47 pm  
9/08/98 7:35 pm  
9/15/98 7:22 pm  
9/22/98 7:09 pm  
9/29/98 6:57 pm



Trevor Ewell

# Notes from the prez

Of major concern this month is a complaint I received from a full-scale pilot. He said that he was flying over Northampton Field at 250 - 300 feet above ground level when a model airplane dived past him within 200 feet. This occurred on Wednesday, August 5, around 7 PM. He has expressed his concern to the local full-scale airport operator, the Parks management, and the FAA. Greg Kesel has listened to the complainer at length, and Greg has talked to the FAA.

We encourage the cooperation of full-scale pilots to avoid overflying our field. Many of them do this by flying east after takeoff for a distance of about one mile. This brings them up to about 500 feet above ground, and near Salmon Creek Road, which is well east of our flying area. However, we must avoid full-scale aircraft wherever they fly.

The AMA safety code, which we follow, states that we are to fly below 400 feet above ground when within 3 miles of a full-scale airport. Ledgedale is less than 1 mile from our field. Therefore, I want to re-emphasize our safety practices to prevent any interferences with full-scale aircraft. We will stay below 400 feet as best as we are able to tell. I have purchased a rangefinder to help us learn how high that looks. We will ask one person who is not flying (like between flights) to be our official full-scale observer and watch for full-scale airplanes primarily to the south of our field. This person should yell in a loud voice to tell fliers the path full-scale planes take. Greg will ask the Ledgedale owner if he will let us post a sign near his taxiway showing the location of our field. And he will also ask the owner if he would publish our location in some of his letters to pilots. Greg will also ask him if he would agree to a permanent notice to airmen (NOTAM) about our field location.

On another subject, I would like to thank Jerry Joseph and all the other people who helped make the glider meet a success. We had about 11 contestants, with many from the Buffalo area. And thanks also to Jim Warner, George Hartman, Rodney Boatman, and others for the past two combat meets.

I hope we can have a short two-hour work party at Northampton to remove the brush on the southwest corner of the main runway. Come to the meetings to find out the date, or check our voice-mail at 349-7227.

And a final note, come to the Inter-Club FunFly at Honeoye on September 6. Give me a call at 225-9530 if you need directions.

Keep 'em flying!

Trev

## R.C.C.R. Meeting Minutes : 8/12/98 At Salem Church

Officers Present : Trevor Ewell, Jerry Joseph, Pete Durante, Greg Pszyk

First Time Visitors : None

Second Time Visitors : None

Membership Update : On Hold

Treasurer's Report : On Hold

Old Business : Volunteers to help with the Glider Meet are needed.

New Business : A new procedure of using a Spotter for full scale aircraft at Northampton Park should be used to help eliminate traffic problems. Greg Kessel proposed to post a sign at the full scale airport to advise pilots taxiing to the runway to follow a flight path away from the model flying field. Don Ogren showed drawings and proposals for an additional runway at Bolling Field.

Show & Tell : Don Ogren brought in a cart he built to help transport his flight box and gear at flying fields

50/50 raffle : Dick Brook

Program : None

## FROM THE ACADEMY Speaking of Safety by Tim Sherwood

Tunnel vision. How many times have you been flying and had the bejeezes scared out of you when another plane flew through your field of view? It is amazing how little we actually see when we are flying our model aircraft. The intense concentration that it takes to fly via remote control makes it difficult to maintain a good field of peripheral vision. This tunnel vision is one of the reasons that a spotter is so important to safe flight operations. The extra set of eyes will expand your vision even more and can be of tremendous help in an emergency, but there is something else you can try. Pattern flyers work very hard at expanding their field of view as this improves their situational awareness allowing them to make full use of the aerobiotic "box" and to place their aircraft precisely within it for each maneuver. After reading a pattern flyer's article about expanding the field of view, I've tried it, and yes, a little work can be done. The first thing that you work on is to relax while flying. Work at relaxing? Isn't that an oxymoron? Once airborne and trimmed out, throttle back and get comfortable. Take a few deep breaths and loosen up. Now look around, practice looking ahead, behind, above, and below your aircraft while keeping your plane in view using your peripheral vision. This may sound complicated, but think of your field of view as a TV screen. Normally you see a picture that is "zoomed in" with the aircraft filling up most of the screen. To look ahead we are going to see the airplane slide over to one side of your "screen" and magically appear to shrink. The farther ahead we look, the smaller the plane will become. To look ahead and down, the plane slides to the upper corner on the "screen," and so on. Sounds silly doesn't it? Try it and with a little bit of practice, you can begin to see more of what is actually out there. This makes it easier to keep track of where you are over the field and will give you a greater degree of precision in placing your aircraft exactly where you want it for maneuvering or landing. This can be a big help in an emergency such as an engine-out situation. If you know precisely where you are, you can execute a better dead stick approach to a safe landing. It may also help spare you the embarrassment of making a beautiful three point landing ON TOP of your flight box, or taking off directly into one of the infamous balsa-eating trees that ring our favorite flying fields.

from The Fly Paper Jack Allinger, Editor 244 Willow Drive South Bend, IN 46637

## RCCR ONLINE

Richard Brook

Phil Evans

Peter Fiorentino

George Hartman

David Hoffmann

Bob Kesel

Greg Kesel

Matt Mair

Bob McClure

Don Ogren

rfbrook@frontiernet.net

evansatoc@aol.com

peterjosephf@worldnet.att.net

georgehartman@sprintmail.com

hoffmann@netacc.net

kzl@aol.com

rcthumbs@aol.com

RCHMAN4250@aol.com

airflow@frontiernet.net

DonOgren@aol.com

Burke Oppenheimer

Stephen Pajek

Greg Pszyk

Lawrence Root

Al Sertl

Dezo Schaffer

Todd Sheehan

Patricia Stanko

Stan Teachman

Paul and Matthew Weigand weigand@frontiernet.net

burkeo@frontiernet.net

spajek@rochester.rr.com

gpszyk@aol.com

warzonemodels@msn.com

shal@frontiernet.net

gabriella.schaffer@gte.net

bluetoad@juno.com

owlsrcool@juno.com

models.prints@juno.com

Paul and Matthew Weigand weigand@frontiernet.net

RCCR WEB PAGE <http://www.frontiernet.net/~airflow>

AMA District II Web Site <http://www.amadistrictii.org>

WEIGAND HOME PAGE <http://www.frontiernet.net/~weigand>

MATT MAIR'S <http://students.dwc.edu/users/mair/>

Airflow's cover picture Photo by Bob Shane <http://www.connie.com/>

THE CONSTELLATION GROUP 15111 N. Hayden Road Suite 160-190 Scottsdale, AZ 85260 (602) 443-3967



## World War II Scale Combat

RCCR Bolling Field Saturday July 25 by Jim Warner, CD

Although we got a late start, future meets will begin on time. We were blessed with a perfect weather weekend. Blue skies with small puffy clouds to fly against, and wind at 5-8 mph, W-NW. Prizes were provided by "War Zone Models" (a Bearcat kit), and "Ron Daniels R/C Designs" (a set of 1/12 scale Sea Fury plans). These two prizes went to the first place winner. The second place winner got \$30 cash and the third place winner got \$20 cash. We had eight contestants, two from the Detroit area, one from the Rochester Area Modelers Society, and the rest from our own club. Broken equipment, working overtime, and a wedding kept four other flyers away from this meet. They said that they will be ready for the August 29th meet.

All the contestants and the CD appreciate the efforts of the people that helped to make this a great contest. Phil Slater took the role of Safety Officer. Jim Wagner took the job as Chief Judge. Jim had many helpers and all did a great job. Paul Ludington was in charge of the hot stand. His wife, Teresa and his daughter Katherine, helped make it a success. They turned in a nice profit of \$70 for the club coffers. On Friday, George Hartman led the field crew in setting up for the meet. Those helping were Bud Kelly, John Floyd, Jim Wagner, Al Sertl, and me. Great posters were made by Heiman Douglas and Bob McClure. A special thanks to Fran Boatman for helping Jim Wagner and me to keep track of all the details and take some fine pictures.

For all the people that helped in this meet, please see George or me to sign your card for work credits. I know that many of you have not done this yet. You earned it, so get it marked down.

We had more spectators this time, and they were treated to a spine-tingling display of dogfighting. There were 8 pilots signed in for the mock war, so we ran the first three rounds with four planes in each heat. The action started with Rodney Boatman getting the first cut in the first minute of combat. It was a heart-felt kill, as five minutes later, in the same round, he and Dave Wagensomer (RCCD) collided in a spectacular mid-air. Both planes were totaled, but the radios and engine gear were OK. It's a good thing that both pilots brought more than one plane.

In the second round, Dave Wagensomer got two cuts and had his own tail cut off by Mike Daly's Pink Spitfire. Then Dave swung around and picked up his own tail with his wing. He could not claim points for the tail though, because it was hanging from the wrong part of the airplane.

By the end of the first three rounds, we witnessed 5 cuts (kills), and 7 carrier landings.

The final round was six planes in the air at one time, the maximum allowed. Rodney Boatman got the final cut of the meet, in the last two minutes or so. There was only one mid-air all day. The results follow:

Club	Name	Total Pts	Cuts	Carr. Ldgs	Plane
RCCR	Jim Warner	1st 704	1	3	Bearcat
RAMS	Mike Daly	2nd 632	1	-	Spitfire
RCCR	Rodney Boatman	3rd 630	2	-	Spitfire
RCCD	Dave Wagensomer	4th 610	2	-	Seafury
RCCR	Geo. Hartman	5th 570	-	1	Mustang
RCCD	Paul Wagensomer	6th 366	-	1	Zero

A final note: This is flying at its finest. Warbirds were designed to fight. Five of the pilots at this meet are also members of the "American Scale Dogfighters Association". Please feel free to ask George Hartman or me about this growing organization. Come on out join us.

Thanks - Let's fight sometime,

Jim

p.s. There are rumors that a Northeast Regional Championship Meet will be hosted here in Rochester

## More World War II Scale Combat

RAMS Fordham Field, Ontario, NY

Saturday August 15, 1998

Photos & info from The RAMS <http://www.swiftservices.com/rams>



Dave Ottney, one of the RAMS Safety directors, works on one of his models. Jimmy Roth is assisting. Jim helped out anyone who needed help.

The planes weighed no more than 2.2 pounds and had no landing gear. A 33 ft. streamer is tied onto the tail on each plane. The object is to fly within a "box" and cut the streamers off your competitor's airplanes, while preserving your own!

These planes looked great and flew well. Each plane was inspected prior to the event.



For anyone wanting to get started in 704 Combat, there were kits available for around \$40.00 and P51 wings for \$7.00! Performance Hobbies of Webster, NY donated the first prize, which was a choice of the P51D or P51B kit. Thanks Tom!



Not too sure if this is legal, but this pilot has special equipment to give him an edge! The glasses clearly show the boundary of the "box", while the onboard wind sock keeps the pilot informed of the wind direction. The rearview mirror protects his "six". Well, at least in theory?!



See here, Joe Somers, the event first place winner, is swapping stories and hints. RCCR pilots cleaned the competitive clocks by claiming the first three winning positions. This was the first AMA704 event hosted by the RAMS and they exhibited typical modelers hospitality and a first class flying field.

More World War II Scale Combat is coming to the Rochester area on Saturday September 26 at the RCCR Bolling Field. According to the Northeast Region district representative of the **American Scale Dogfighters Association**, rumor has it that this September meeting may be the first of an annual event.

# RCCR ANNUAL SAILPLANE MEET

AUGUST 15, 1998

Bolling field



Time EDT (UTC)  
9 AM (13) Aug 15  
10 AM (14) Aug 15  
11 AM (15) Aug 15  
Noon (16) Aug 15  
1 PM (17) Aug 15  
2 PM (18) Aug 15  
3 PM (19) Aug 15  
4 PM (20) Aug 15

Temperature F (C)  
70.0 (21.1)  
73.0 (22.8)  
77.0 (25.0)  
78.1 (25.6)  
82.0 (27.8)  
82.0 (27.8)  
84.0 (28.9)  
82.9 (28.3)

Dew Point F (C)  
64.0 (17.8)  
64.0 (17.8)  
64.0 (17.8)  
62.1 (16.7)  
61.0 (16.1)  
61.0 (16.1)  
62.1 (16.7)  
60.1 (15.6)

Pressure Inches (hPa)  
29.92 (1013)  
29.92 (1013)  
29.92 (1013)  
29.92 (1013)  
29.91 (1012)  
29.9 (1012)  
29.88 (1011)  
29.88 (1011)

Wind MPH  
SW 9 haze  
SSW 9 haze  
SW 8 haze  
SW 5  
SW 9  
WSW 12  
SW 10  
WSW 12



Always eager and willing to put in a good flight, the competitors searched for thermals to lift the planes, and fought the sometimes gusty winds for accurate landings. With nine competitors, some line entanglements, and a flying field not really suitable for 300-meter winning, the day dragged a little, but the pilots managed to relax and enjoy some good flying. Air show spectators were disappointed as they waited in vain for a crash - sorry guys - luck was a lady today (or maybe the skill of the pilots had something to do with it?).



For winning the Open Class, Bill Wegman received a COX Kit, Fairchild 24, 38" wingspan, with .049 engine. Don Steeb, on behalf of the manufacturer, presented this prize for the contest. Jim Roller received a verbal IOU, for an Airtronics servo, from CD Jerry Joseph. Cash prizes for 2nd, 3rd, and 4th were awarded.

## FINAL SCORES

### OPEN CLASS

- 1303 Bill Wegman
- 1245 Jim Sonnenmeier
- 1233 Ed Byrns
- 1198 Jim Roller
- 1125 Roman Paryz III
- 1042 Pete Fiorentino
- 1026 Rash
- 910 Roman Paryz Jr.
- 818 Don Chudyk

### STANDARD CLASS

- 1342 Jim Roller
- 1307 Bill Wegman
- 1207 Roman Paryz Jr.
- 1062 Ed Byrns
- 1016 Roman Paryz III

Jerry Joseph, Contest Director, thanks all competitors for not only the contest, but also for making safety their choice. Thanks also go to RCCR members for supporting the contest. Peter Fiorentino and Bill Wegman arrived early and set up the launching equipment - a thankless job - and field markers. Thanks to Al Sertl and Pete Durante for doing a great job with the hot dogs and drinks. Don Ogren handled the technical matters involved in scoring. Greg Kessel, Jim Wagner assisted in contest operations. Gene Pareschi worked diligently in the sun all day and completed assembly and painting of the field's second work table, which will be (pending authorization) commissioned, designated, and presented as a "Jerry Table."



A Grob Twin III Acro  
in a slow roll.





## EXPANDED SCHEDULE

- Sep. 6 Inter-club Fun Fly (Honeoye, Host)
- Sep. 9 RCCR meeting 7:30 pm at Salem Church
- Sep. 11-12 AMA Celebration of Eagles II (Muncie, IN)
- Sep. 12-13 Flying Dutchman's Scale Rally (Kitchener, Ontario)
- " 12-13 Rhinebeck Jamboree (Rhinebeck, NY)
- Sep. 19 Clarence Sailplane Society Fun Fly
- Sep. 19-20 Burlington Fall Float Fly (Ontario, Canada)
- Sep. 20 Niagara Falls Pylon Races
- Sep. 18-20 EAA44 Boy Scout Aerocamp
- Sep. 20 EAA44 Young Eagles Morning
- Sep. 23 RCCR meeting 7:30 pm at Salem Church
- Sep. 26-27 Greenwood Fall Float Fly (Endicott, NY)
- Sep. 26 RCCR Combat (Redman Rd.)
- Sep. 26 Flying Knights Auction (Hamburg, NY)
- Oct. 3 Clarence Sailplane Society Fall Finale TD Contest
- Oct. 4 Stump Jumpers Air Show (Middlebury Center, PA)
- Oct. 11 RCCR Fall Picnic (Knollwood Lodge)
- Oct. 17 Niagara Falls Pylon Races UPRC Championships
- Oct. 17 Clarence Sailplane Society Fun Fly
- Nov. 28 RAMS Annual auction

For sale:

Hitec Flash 4 new, channel 34 \$100  
 Conquest 4 Tx only channel 14 \$25  
 Robert Carey 865-8535

For sale: ACE 4-120 biplane covered with red supercoverite and a RYOBI 1.9 cu. engine, fuel tank, wheels and propeller installed, all it needs is just the radio. The plane never was flown and the engine never was run. \$350.00.

Desi Shaffer 225-8336

Lost: Sullivan starter motor at Bolling Field approximately the second week of August.

For sale: Goldberg Cub in military colors, 2 crows. Built, never flown. \$150  
 Jack Bartlett 429-5874

## SUNDAY SEPTEMBER 6 INTER-CLUB FUN FLY GENESEE VALLEY AERO MODELER LTD. (HONEOYE) SKYROVERS (PHELPS) RCCR (ROCHESTER)

GREAT FAMILY PICNIC LUNCH PROVIDED BY THE HOSTING CLUB -  
 GENESEE VALLEY AERO MODELER LTD.  
 AT HONEOYE, NEW YORK



Our lifetime member in California was shocked to see the photo (August Airflow) of his frontal damage caused by his lovely Betty, who launched him low slow and downwind on the driveway. Recent photos show that he has been banished to building and flying model airplanes.



## Scale at RCCR Bolling Field

You hear it all the time, "You can have more time, or you can have more money, but you can't have both." Hangar 9's Cherokee ARF shatters this myth by saving you both time and money, while offering attractive, semi-scale looks to boot. The newest kit in Hangar 9's economical Value Series™, the Cherokee has a semi-symmetrical airfoil that gives it ample aerobatic capability, without sacrificing docile low speed handling characteristics. This makes it an excellent intermediate plane for those new to R/C flying, as well as being perfect for the experienced sport pilot who doesn't have a lot of time and money. The semi-scale looks are provided by colorful, pre-printed PVC covering with simulated panel lines and an attractive trim scheme. Molded wheel pants and an ABS cowl for housing a .40 or .46 two-stroke engine provide a sleek Cherokee profile. It even has a simulated interior that can be painted for an additional touch of realism. Stop by your local hobby shop and pick up the great-looking, fun-flying Cherokee ARF from Hangar 9, and enjoy scale looks without the scale price.



Jack Allert's new CHEROKEE

## Departure Scene at RCCR Bolling Field



G. Bardin departs his landing strip adjacent to RCCR Road

## Seen at the RAMS Fordham Field in Ontario, NY

Some photos and info from the RAMS Annual Fun Fly August 30, 1998  
<http://www.swiftservices.com/rams>



A Fun Fly event is really for the pilots to enjoy. Assembled here are Jim Roth, John Gee, Sonny Freed, Cory McGuiness, Andreas Rodriguez (CD), Tom McCoy, Bob McMillian, and Ron Swift. Judging from the photo, we all had fun. Missing are Bill McGee and Bob Herden.



Although the event was rescheduled to Sunday due to the heavy rain early Saturday morning, we had quite a crowd.



Taxiing the pylon course proved more difficult than it appeared to be.



Andreas Rodriguez, Contest Director, awards the coveted Overall Trophy to Tom McCoy, the eventual first place winner.



Pilot landing skills were tested in the Precision Landing event