

The Official Newsletter of the Rainbow Aero Modelers Society
Metro Milwaukee Area Franklin, WI Founded Nov. 6, 1980

AMA-Academy of Model Aeronautics Club #1264, Operating for Public Benefit, Milwaukee County RC Flying Field, S.70 & W. Oakwood Rd.

Next Meeting: Wednesday, July 1, 2009 – 7PM WaterStone Savings Bank, 6560 S. 27<sup>th</sup> Street (formerly Wauwatosa Savings Bank)

PRESIDENTS REPORT by Tom Ryan How Are We Doing? Well, the rain has slowed us down a bit. Our field improvements were coming along nicely until the rains caused flooding. Now we're playing clean-up and catch-up again. But our field floods every time it rains hard, so we live with it. Let's just hope the worst is over for this year.

*How's The Fun Fly-In Coming?* Okay so far. We have people in place to handle just about every end of what needs doing, and with some luck from Mother Nature, we should have a nice showing. Can you volunteer? Call Mike Lutzenberger 414-483-8038.

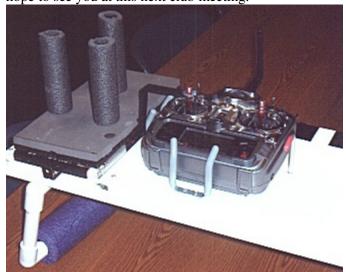
### REMEMBER:

The Fly-In setup is Friday, July 10<sup>th</sup>
And the Event is Saturday, July 11<sup>th</sup>

<u>Instructors Are Flying!</u> Instructors are flying with students and have managed to fly between the standing water. Hopefully the latest flooding will soon be gone and the field will take shape for summer. (Check page 2 for Instructor phone numbers.)

**Please Help Out!** If you'd like to help out with field clean up or with general repairs, please inform Bob Kabella, our Field Manager.(h) 414-282-1145.

<u>Slow Start.</u> It's been a slow start for our flying season and many of us are still rusty. I can't speak for anyone else, but to date I've had two flights, both on prop jobs, and it seems we went from winter to summer without spring! Like everyone else, I've had many issues with weather. Trying to balance a busy schedule and some flying sometimes seems impossible. When I'm ready to fly, the weather is miserable. When the weather is nice, I'm on other projects. Like I said "slow start this year for me." I hope yours is better? Take care guys, and I hope to see you at this next club meeting.



Above: What's this gadget? Invented and prototyped by member Marty Gscheidmeier to help member Mike Lutzenberger, read inside for the answer.

Pilot Profile This Issue: Alex Barda (Read 51 past profiles at www.rcslt.com/rams)



Founded Nov 6, 1980 Club #1264 Academy of Model Aeronautics

**PRESIDENT MEETINGS-7PM** 

cell.414-881-0070 Tom Ryan First Wednesdays PO Box 1111 tomcat@execpc.com \*WaterStone Sav.Bk Milwaukee, WI 53201-1111 6560 S. 27 Street

**VICE PRESIDENT** (\*formerly Wauwatosa Sav.Bk.)

Michael Lutzenberger 414-483-8038 3518 S. 4<sup>th</sup> Street mjplutz@

Terms of Office are Milwaukee, WI 53207 ameritech.net February 1 through January 31.

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William Flannery 414-423-1369 Milw. County 6008 W. Glen Court bcflannery@ RC Flying Site Franklin, WI 53132 wi.rr.com Operated by the **FIELD MANAGER** RAMS Club is on Bob Kabella, cell.414-331-4725 Oakwood Rd. at 4725 S. 35<sup>th</sup> Street S. 70 th Street

Greenfield, WI 53221 rckaboo@yahoo.com in Franklin, WI

**FIELD LICENSE ISSUER** 

James Hatzenbeller, 414-483-1246

Field Pilot License 4388 S. Pennsylvania Avenue St. Francis, WI 53235 jimhatzy@aol.com \$50 Jan.1-Dec.31

- Visitors at Meetings or the Field Always Welcome -

# **All Flight** Instruction is Without a Fee to Club Members

### Contact:

### FIXED WING - Reciprocating Engine

Jeff Borowski, 414-483-4377 Chuck Bucci, 414-425-2930 Bob Ehlers, 414-482-3759

Mary Anderson, 414-535-0764 Marty Gscheidmeier, 262-439-8265 Russell Knetzger, 414-962-0637 Mark Meyrose, 262-895-7036 Tom Ryan, 414-881-0070

### **ELECTRIC POWER**

Phil Schumacher, resource person, 414-425-2963

#### ALL TURBINE POWERED

Jeff Borowski, 414-483-4377 Darrell Hossalla, 414-651-0968 Tom Ryan, 414-881-0070

### **HELICOPTER – Reciprocating Engine or Electric**

Russ Schneider, SWARM instructor coordinator, 262-642-2790



Above: Orchid type blooms each June on our Iris plants at front entrance, but gone by July. The Day Lilys at the foot of the sign will then display orange flowers, a new one each day. They'll give a pleasant welcome to our <u>Sat. July 11<sup>th</sup> Fun Fly-In atten</u>dees.

# Happenings at the Meeting RAMS Club, June 3, 2009

by Craig R. Manka, Secty.-Treas. Photos and some notes by Russell Knetzger, Editor

A record was broken at the June meeting in the Secty.-Treasurer's report. Last year's closing club membership of 85, broken at the May meeting with 86, was reset again at the June meeting with 94 total members. Of these, 8 were returning members who were just late in signing on again. Jim Hatzenbeller reported Field Licenses now stand at 117. Last year ended at 125.

A few new pilots were worried about <u>hooking up with a flight instructor</u>, but when Pres. Tom Ryan asked the instuctors all to stand, the 8 seemed to visually fill the whole room. (See them listed each issue on opposite page). Tom reminded all members that <u>club hats</u> are available at \$15 each, and monogrammed <u>club shirts</u> for \$20 (either T-shirt or golf shirt styles).

Don't Forget Where You'll Be Friday, July 10 & Saturday July 11, 2009 On Friday the 10<sup>th</sup>, Can you help set up the Field? On Saturday July 11th enjoy the 8am-5pm RAMS FUN FLY-IN

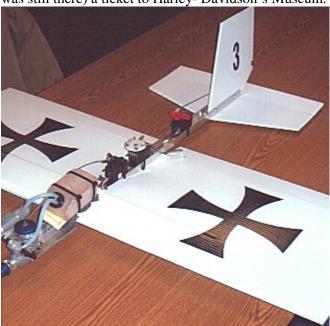
Public Welcome, All Styles of Flying Demonstrated - Pilots' Rummage Sale Corner, Great Raffle Prizes -

Partly to look sharp July 11th, and to groom the field for our daily use, Field Manager Bob Kabella listed at the June meeting work in progress. Anti-dandilion spray has been applied with Bob Maciejewski's help; ground stations are being made wider; Darrell Hossalla (Hoss) helped install a new flag pole with solar power night light; the fabric roofed sun shelters will be combined along the west flight line; a picnic table repair team including Duane Gagnon will be formed; a plan is forming to divert creek overflow water north instead of SE across our field; Ron Horton and Hoss helped cut the field perimeter. Members are also donating more grass mowers, though storage space may become an issue: Tom Ryan is offering a Simplicity rider, Jim Strelitzer a Craftsman pusher, and a Murray rider may be offered.

<u>How to Park North of the Sheds</u>: Check the bulletin board for Bob Kabella's new parking lot layout drawing. Also, let's not get sloppy about putting our proper <u>Field Licenses up on the Frequency Board</u>. Driver's licenses & AMA cards should be rare.

<u>Using the Club Website</u>: Contact Mike Lutzenberger, (414-483-8038 or email <u>miplutz@ ameritech.net</u>). Once logged in, you enter a code of your own choosing. This approach minimizes activity on the site from non-members, and from "spam." The website address remains "<u>www.rcslot.com/rams</u>" and is provided courtesy of Keith Kittoe, owner of RC Slot, LLC.

Club Raffle winners at the June meeting were <u>Darrell Hossalla</u> twice, once of a battery powered Dremel type hand tool, and of a bottle of Frank Burton's Concord grape wine; <u>Steve Navone</u> twice, once of an aluminum T-bar sand paper holder and also of Burton's wine; as did <u>Steve Ward</u>; <u>Leroy Manka</u>, of a gallon of fuel; <u>Alex Barda</u> of an epoxy glue tube set; <u>Bob Kabella</u> of a set of 12 props 8"x3" for 0.15 cu.in. combat engines; <u>Alfons DeRidder</u> of a plastic pilot figure; and <u>Chuck Bucci</u> (who as last winner could'nt believe what he wanted was still there) a ticket to Harley-Davidson's Museum.



Above: Bob Kabella's combat model made of aluminum utube fuselage, and all-plastic corrigated sheet stock, leading edge folded over to create a minimal but adequate airfoil.



Above: Marty Gscheidmeier explaining his invention while Craig Manka intently listens. (See next page for story.)

# **Club Member's Invention**

June 3, 2009 RAMS Meeting Marty Gscheidmeier's Wheel Chair Tx Tray

by Russell Knetzger, Editor

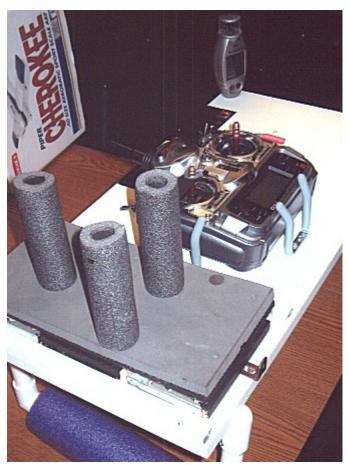
Some inventions have wide application and will make the inventor rich. Marty's invention has such limited application, it is more a one-time gift of fellowship. Our club vice president, Mike Lutzenberger, is wheel chair bound from a ski accident several decades ago. Paralyzed from the chest down, his left hand has little use, and that arm moves only with the shoulder. His right hand and arm have some use, but limited.

To use his transmitter left-stick throttle control, Mike has to reach across from his right side. Same for rudder application, hard on takeoffs.

Using plastic plumbing tubing, Marty has made a frame that creates a tray platform just above Mike's legs. A sliding tray on the left side holds the left arm inside three pieces of insulation slipped over vertical pegs, with the fingers around the farthest center peg. That slider has a rigid metal strap that hooks onto the Tx throttle stick (best seen on page 1 photo). Moving the left shoulder moves the throttle stick forward or backward. Marty plans next to make the slider capable of side to side motion as well, giving Mike left-shoulder rudder control.



Above: Marty explaining his Transmitter tray system, left hand on flight timer, right hand on sliding tray gripper pegs.



Above: Close-up of slider tray portion of overall Tx platform, showing hand gripper pegs for wrist and cupped fingers. To better see the metal strap from the slider to the left transmitter stick, see the photo on page 1 of this issue.

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# Pilot Profile: Alex Barda

by Russell Knetzger

Alex Barda has lived his whole life, especially his livelihoods, "on the move." Moving began early after his 1939 birth in Egypt (to an Italian mother, French father), with their emigration to France, then to the new nation of Israel, founded in 1948 for Jews wanting their own homeland. At age 18 Alex served his mandatory Israeli military service of 3 years, by qualifying for its Air Force.

From there he did some local farming and then he earned an electrical engineering certificate, which got him work in electro polishing machine manufacture. There began his pattern of "going into the field" and assisting customers use those machines. Four years ago he retired from 11 years of the same kind of work with Stock America, a German-owned Grafton, WI firm that sells and services machines to the food industry. Those machines heat freshly canned food to kill bacteria (pasteurization), then fast cool it so it can be labeled, boxed, and shipped. That job, involving machine setup or up-dating, took Alex all over the U.S., Canada and Mexico. He loved it.



Above: 1958 Photo of Alex Barda, 19, on his Stearman BT-13 300 hsp flight trainer (Israeli Air Force), then T-6 Texans, finally Piper Cub reconnaissance.



Above: Alex Barda, 70, with Big Stick model (58 inch span, .46 Evolution engine.) He is nearly soloed on it. He also flies R/C helicopters, belonging to both the SWARM and RAMS Clubs at the Milwaukee County R/C Model Airplane Field, in Franklin, WI

Like so many past military pilots, Alex has jointly rented civilian aircraft (Cessna 150/172), for pleasure flying. But upon retiring, Alex discovered our field by seeing one if its "Air Show" signs on S. 76<sup>th</sup> St. in September, two years ago. He stopped in and saw "Piloting at reasonable cost!" Living only a few miles away near Ryan Rd. and S. 108<sup>th</sup>, with wife Nancy's blessings, he now enjoys many hours almost everyday at our field.

Alex started on helicopters with Chuck Bucci, and on a Nexstar fixed wing trainer with Marv Anderson. Mark Meyrose is now coaching Alex on his Big Stik, pictured above.

Alex, who speaks four languages, returned this spring from a visit to his 3 sons and 8 grand-children in Israel. While still holding Israeli citizenship, Alex became a US citizen in 1995.

**RAMS HORN**, July, 2009 Russell Knetzger, Editor Rainbow Aero Modelers Society, Franklin, Wisconsin

**Memorial Day Photos – 2009** 



Above: Courtesy of RAMS Safety Officer Steve Navone, this 2007 photo, arriving by email this month, reminds us that of all the people we remember on each Memorial Day, the most poignant are those left behind by the deaths of members of our Armed Forces.

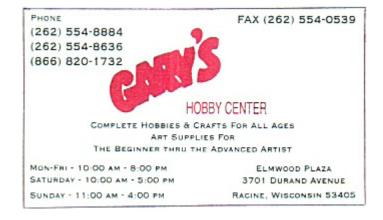


Above: Photo taken on Mother's Day, May 10, 2009 on the ramp of the 128<sup>th</sup> Air Refueling Wing, Wisconsin Air National Guard, Armed Forces Display weekend. Towering to the right is a C5-A Galaxy from a up state New York ANG unit; behind straight ahead a B-1 Bomber; and left either a Lockheed C-130 Hercules or a Lockheed Starlifter. Notice 6 blade propper to right.

# **Remaining Summer Activity**

Courtesy the Milwaukee R/C Association
Jun. 28, Flying Electrons Electric Fly-In (M.Falls)
July 11, Dairyland Giant Scale Fly-in (Waukesha)
July 11, RAMS Fun Fly-In, Milw.Co. Field (Franklin)
July 12, Flying Electrons Scale Festival (M. Falls)
July 12, Racine RC Club Fly-In, (STH 20 Mt. Pleas.)
July 18, Astro Wings Scale Fly-In, (Tn. Grafton)
July 25-26 SWARM helicopter Fly-In, (Franklin)
July 25, Lakeland RC Fly-In, Oconomowoc Airport
July 27-Aug.2 EAA Kidventure (Oshkosh, WI)
Aug. 8, Flying Electrons Charity Fly-In (M.Falls)
Aug.14-16 Fond du Lac 3 day Warbirds (F.du Lac)
Aug. 22 ABC RC Fly-In (Tn.Concord Jefferson Co.)
Aug.22-23 MARKS Float Fly DNR Bong(Kenosha Co)
Sep.19 RAMS Club Picnic, Milw.Co.Field (Franklin)





### MARKS Club Has New Field

by Russell Knetzger

The MARKS Club, after losing its sod farm flying site this winter, has found another on an adjacent sod farm. It is the NE corner of Hanson Rd. & CTH S, west of USH 45 on Olson Rd. via Britton Rd., or south of STH 36 on "S" (E. Wind Lake Rd.). Olson Rd. lies between 4-1/2 Mile Rd. and 5 Mile Rd. Next, they're finding a new meeting place. Franklin Schools won't let them stay unless \$75/meeting is paid. Choices:Greenfield News, WaterStone Bank.