



# Blue Max Aces

The Monthly Newsletter of the Blue Max R/C Flying Club

Editor - Jim Janiak

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***Don't forget this month is nominations for club officers. Let Don or Ira know if you are interested in running. Be sure to attend the meeting to hear what the candidates have to say.***



## FROM THE WOLFE'S DEN

*by Don Wolfe, President*

**H**i guys, I am sorry that I missed you at last month's meeting. I hope Ira took it easy on all of you. I hear that Jim Keehan had a great program lined up with Steve Feldman. Very cool seeing and hearing about all of the U-2 spy plane stuff! Steve gave a very interesting program several years ago and I'm sure this year's was even better.



We had been after Steve for a couple of years to come out and give this program once again. So thank you Steve for making some time for us. I know that you are a busy guy. I am just sorry that I missed your program. I had parental obligations that evening that I had to attend to. I went to my kid's school and did the meet-the-teachers thing. As it turned out it was a very informative and fun evening. I found that the school has their own model airplane club. And my daughter has expressed an interest in it, although I am not sure how my wife feels about this!

At the October meeting we will have a lot of ground to cover. October is when we nominate fellow club members for club officer positions. We will be taking nominations for Club President, Vice President, and the four Board of Directors positions.

This is an opportunity for everyone that would like to be more involved with the club to stand up and make a statement. There will be time for all persons nominated to speak to the members in attendance to state their case, sell themselves, and their ideas. It is my hope that many of you will take this opportunity and throw your hat in the ring so to speak. I have always felt that the more members we can get involved in managing our club, the better off the club will be. With more people involved, we get a better cross section of members. This helps to make sure that we are going in a direction that the majority of members would like to see. Even if you do not want to run for office, come and listen to our candidates so you can make an informed voting decision.

I would also like to remind everyone that you do not have to hold an elected position to be more active in our club. We have

**President**  
Don Wolfe

**Vice President**  
Ira Katz

**Editor**  
Jim Janiak

**Board of Directors**  
Steve Haas  
Jim Keehan  
Tim Niemiec  
Ray Zinkowski

**Secretary**  
Dan Deitemeyer

**Treasurer**  
Bob Davit

**Webmaster**  
Jeff Schulman

## COMMITTEES

**Banquet**  
Jim Keehan

**Field Marshal**  
Pete Sidor

### **Flying Proficiency**

Tim Niemiec  
Ron Petterec

### **Fun-Fly**

Paul Barsamian  
Tim Niemiec

### **Ground Crew**

Dennis Brumley

### **Noise**

Frank Stillson

### **Picnic**

Bob Davit

### **Program**

Jim Keehan

### **Safety**

Dennis Brumley

# FROM THE WOLFE'S DEN

## *Continued*

a lot going on and we can use all the help we can get. I personally would like to see some new faces come forward with new and fresh ideas. Our club's membership is larger than many other clubs and we have a lot of talented people that can contribute. If everyone does a little, we can get a lot done. I am confident that you all will contribute in your own ways to help make our club even better.

Also we have been working on a new election process for counting the ballots. I know that Ira touched on this at the last meeting. We will have everything worked out by the next meeting and we will fill you in at that time.

I hope to see you all at this month's meeting.

*Don*

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## MEETING MINUTES

*by Dan Deitemeyer, Secretary*

**Blue Max R/C Flying Club**

**September Meeting Notes**

Meeting Date: September 20, 2004

Secretary: Dan Deitemeyer

**Ira Katz** opened the meeting and welcomed new members; **Dennis Macumber, Yohay Hahamy, Leon and Ben Heller.**

### Around the Hangar

- The minutes of the August meeting were accepted as published in the newsletter.
- **Bob Davit**, Treasurer, reported that the club treasury has \$5,725.99 in the general operating fund and \$698 in the field renovation fund. Bob estimates that the treasury will have an uncommitted balance of approximately \$2,000 at year end.
- **Jim Keehan**, Banquet Committee, said that further information about the banquet will be available soon.
- **Pete Sidor**, Field Marshall, reported that there has been some more vandalism at the field and apparently our radio impound box has been used as a shooting target. Ira added that metal signs are on order.
- **Dennis Brumley**, Safety Director, advised to check servos prior to flight. He recently discovered two stripped servos as part of his pre-flight checks. Ira added that with your transmitter and receiver on, check the control surfaces to insure that they do not move.
- **Frank Stillson**, Noise Director, checked noise levels during the September Fun Fly. All planes in the contest were about 90 db; some a little over, some a little under.
- **Jim Keehan** provided clues to upcoming meeting programs. Mark your calendars to be certain to not miss future meetings.

### Winging It

**Ron Petterec**, Proficiency Director, awarded **Duane Lang** with his Sport Pilot certification. This marks Duane's third leap in proficiency this year. Congratulations, Duane.

### Fun Fly

September's Fun Fly event was a timed "climb and glide." Contestants performed a timed 30 second take off and climb after which the throttle was positioned at idle while a loop and roll were performed prior to a controlled glide to landing. Take off and landing within a marked circle added to the contestant's total glide time. **Duane Lang** won first place overall. **Jim Janiak** took top honors for soloists. Other contestants in order of finish were: **Don Linder, Ron Petterec, Tim Niemiec, Paul Barsamian, Ed Der, Frank Stillson, Steven Tomczyk, Ira Katz, Dan Deitemeyer, Kyle Der,** and **Don Wolfe.**

# MEETING MINUTES

## Continued

### New Business

**Tim Niemiec** led a discussion about the possibility of creating a contingency fund to be used in the event of disruption to our use of the flying field. Ira seconded a motion to have selected members do research regarding the practicality of a savings plan for this purpose. The motion carried by unanimous vote.

Blue Max elections are coming up soon. Nominations for elected club positions will be received during the October meeting. Persons interested in running for office are asked to contact **Don Wolfe** or **Ira Katz**.

A discussion of balloting alternatives and Board of Directors recommendations led to an affirmative majority vote for requiring only paper ballots to be used for the coming election. A ballot box will be placed at Venture Hobbies.

The Blue Max membership is encouraged to vote in the upcoming election for AMA President. Incumbent president, Dave Brown, is seeking another term and is supported by our District VP, Charlie Bauer. Dave Brown is being challenged by Dave Mathewson, current VP District II. Information about the candidates and issues can be found at RCU.

### Rough Landings

- ➔ **Don Wolfe** crashed a student's plane while on buddy box. Don thought the student was flying, the student thought Don was flying ... You know the rest.
- ➔ **Ira Katz** cart-wheeled on landing. Nothing's broken so it's really not a crash (according to Ira).
- ➔ **Ron Petterec** was performing a test flight on one of Pete Sidor's planes. Ron failed to notice that the aileron servo was reversed prior to take off.
- ➔ **Jim Keehan's** Carl Goldberg park flyer found a tree in Jim's neighborhood. The same plane's aileron hinges failed later in the month at the field.
- ➔ **Mike McGee** nosed his Kadet Senior. Mike is looking for plans so that he can rebuild.
- ➔ **Paul Barsamian** recorded a mishap in the pits when his Saito 30 kicked so hard that the front end off his plane ended up dangling from the fuse.

### On the Flight Line

**Yohay Hahamy**, one of our newest members, showed off his building skills with a Super Skybolt. The biplane is powered by an ASP 1.08 and is covered in Monokote and Ultracote remnants.

**Joe Keehan** proudly displayed a SIG Sukohoi. Joe's aerobatic ARF has a wingspan of 76 ¾" and weighs 15 lbs, 10 ½ oz. A three-bladed 20/10 propeller provides the tractor power.



**Paul Barsamian's** 50-size electric conversion helicopter was a huge attraction during the break. Paul's motor and gear combination produce 4 horsepower and spin the blades at 60 - 80,000 RPM.

**Eric Toalson** is also going electric and showed off his E-flite Ultimate park flyer. Eric has been experimenting with various motors and propellers to get the perfect power mix.

# MEETING MINUTES

## *Continued*

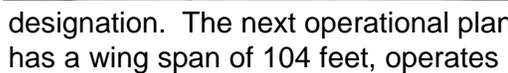
### Top Gun

The September raffle was a JR XP6102 RC radio system. This system was featured in the Technical Review section of the September edition of *Model Aviation*. Also raffled were two gallons of fuel.

### Pilot's Briefing

Steve Feldman, a fellow club member, provided an informative, exciting, and humorous presentation about his experiences as a U-2 pilot in the USAF. Steve was in the U-2 program for about five years and included service during Desert Storm and Desert Shield campaigns. As a civilian, Steve now pilots Boeing 777's for United Airlines.

Steve's presentation quelled the perception that the U-2 program is no longer active. He assured us that the plane is still operational and actively flying. The first U-2 in operation was the U-2C that began flight in the 1950's. Several iterations of the plane followed the U-2C, each having a higher letter designation. The next operational plane was the U-2R and this is the plane for which Steve was trained. The U-2R has a wing span of 104 feet, operates at over 70,000 feet and requires pilots wear a full pressure suit.



Steve showed us a video of "touch-'n-go's" that underscored his statement that he found the most difficult thing about flying a U-2 was flying the pattern. Because of the plane's bicycle landing gear, clean landings demand that there is no crab and no drift. Steve also commented that the plane lands in a full stall.

The white knuckle experience of take-offs nearly equals the adrenaline rush of landings. The huge wings are temporarily supported by pogo wheels while the plane is at rest on the runway. Holding pins are removed from the pogo wheels prior to take-off and when the plane lifts, the wheels fall off, banging and tumbling as the plane roars down the runway. The plane lifts at a 35° angle and Steve commented that the tremendous climb rate is like that of an elevator.

The concept of a "mobile pilot" was new to most of us. Steve explained that the mobile pilot is in rotation with the pilot of the plane on alternating days and that the job of the mobile pilot is perhaps more important. One of the jobs of the mobile pilot is to follow alongside the landing U-2 in a high performance Mustang or Z28 Camero, and to radio the plane's pilot the distance between the ground and the main gear wheel: "10 at the T, -8-, -6-, -4-, -2-, -2-, -2-, Nice".

In addition to an amazing presentation, Steve displayed some memorabilia from his days in the U-2 program and showed us a few of his pictures from more recent experiences.

Thanks, Steve.



# SOUND RESOLUTION

*by Frank Stillson*

The last of the flying season is upon us. Now we start to think about our winter projects, then build them, and wait for the weather to be good enough to fly next year. This is the time to consider the overall noise level of our new pride and joy. Remember to consider some or all of the suggestions that have already been made regarding noise reduction. It is much easier to quiet the aircraft during building than trying to fix it later. A quiet aircraft is not hard to accomplish with today's engines and silencer systems. Building a strong airframe is another key to reducing noise.

Good flying for the rest of the season. Build new and better airplanes and keep them quiet in the new year.

# OCTOBER FUN FLY

by *Tim Niemiec*

Well, here we are at the last fun fly of the season. It's been fun organizing and setting up the events for the year. The limbo contest was a first for the club and went pretty well. I hope all of you had a good time participating and watching others compete. As the winter approaches, keep your flying skills going by doing some indoor flying at the golf domes in the area. Venture sponsors some flying in Buffalo Grove, and there is indoor flying at the White Pines golf dome in Bensenville. Also, write down any ideas you might have for the fun fly committee. We are always looking for fresh ideas and new events.

The fun fly this month will be a touch and go with a maneuver in between.

- When your name is called, get your db checked and then get ready to takeoff.
- When you are told "Go" you will have to takeoff (1 extra for spot takeoff) do a maneuver, and a touch and go.
- You will have 4 minutes to do as many touch and go/maneuver combinations as you can. A maneuver must be completed after each touch and go, unless you are flying buddy box or solo. A maneuver can be a loop, roll, stall turn, etc... a 180° or 360° horizontal turn is not a maneuver.
- Buddy box and solo can do a straight touch and go or loop/roll combinations at their preference.
- You will get one point for each combo and an extra point for a spot touch.
- You should land before the 4 minutes is up. There will be a 1 point deduction for every 10 seconds you go over. You will also get an extra point for a spot landing.

## WINTER BANQUET DATE SET

Plans for the Annual Winter Banquet are starting to come together under the expert guidance of Jim Keenan. Jim will have additional information at the meeting. The banquet will be at the Arboretum Club for the second consecutive year. The Arboretum Club got great reviews from those who attended last year. Be sure to mark you calendars. Anyone interested in helping out should contact Jim Keenan.

**Date:** Saturday, January 29th, 2005

**Place:** Arboretum Club  
451 West Half Day Road  
Buffalo Grove, IL

### INSTRUCTORS

#### Basic

Don Linder

#### Primary

Paul Barsamian

Larry Breit

Ed Der

Jason Derbick

Maurice Forde

George Gibisch

Steve Haas

Ira Katz

Kurt Schmitt

Clay Smith

Jim Speers

Frank Stillson

Don Wolfe

### INSTRUCTORS

#### Unlimited

Tim Niemiec

Ron Petterec

Barry Schilling

Bob Tomasulo

Howard Woepse

### GROUND CREW

Ardie Arnold

Dennis Brumley

Gene Derbick

Jim Keehan

Joe Keehan

Herb Rizzo

### UPCOMING BIRTHDAYS

#### October

10/20 — Don Wolfe

10/23 — Alex Hepler

10/23 — Stan Rosenthal

10/27 — Brian R. Kueker

10/30 — Wayne R. Sudrick

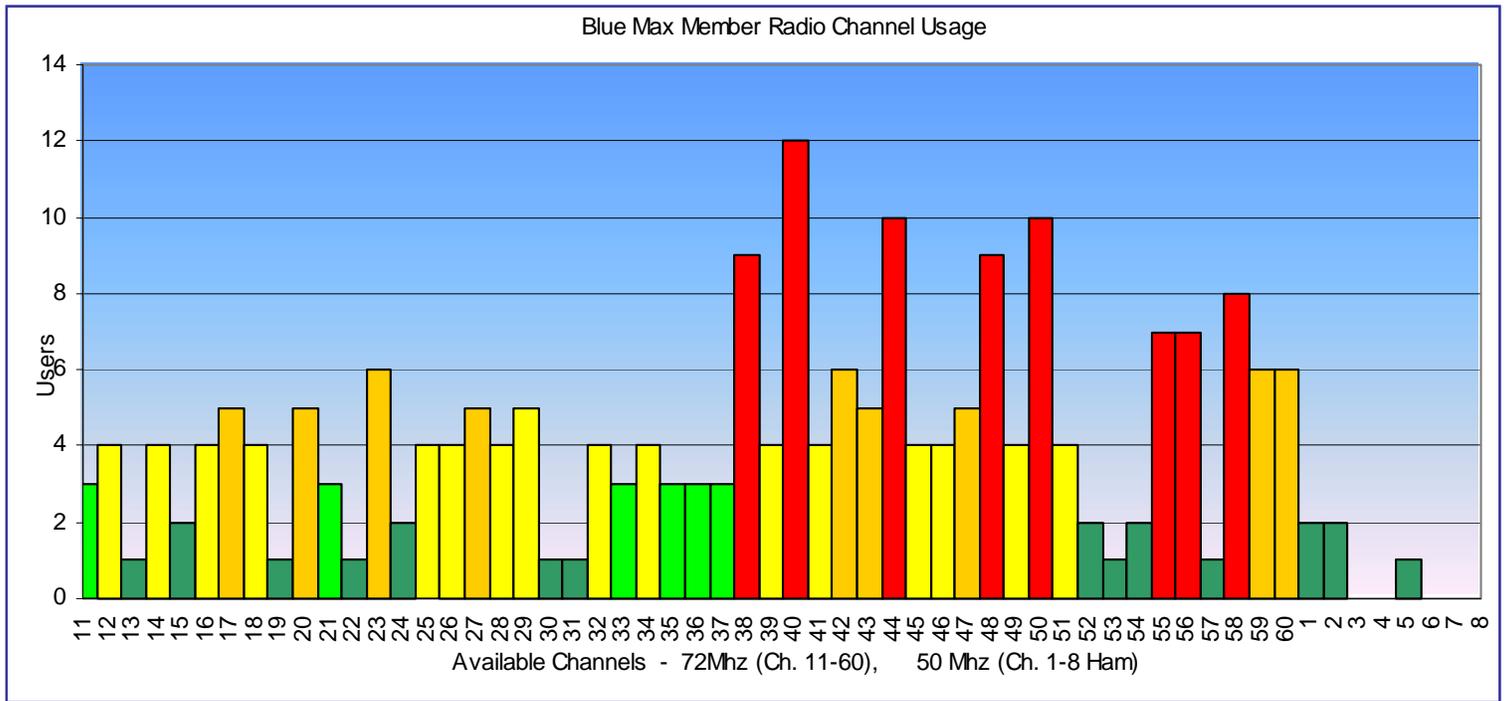
#### November

11/4 — David J. Brown

11/7 — Anders Lindstrom

11/13 — Dennis Macumber

# FREQUENCY CHART



Please contact Blue Max at ([Info@BlueMaxRC.com](mailto:Info@BlueMaxRC.com)) with the following information to add or change radio channel numbers.

1. Your name.
2. All transmitter channels (example: 16, 44, 58 and Ham 4).
3. Any other comments.

## BLUE MAX WEAR

The weather is starting to get cool. Now is the perfect time to get an extra Blue Max sweatshirt and hat. See Ira at the field or at the meeting to get your comfortable and durable Blue Max Wear.



T-Shirt \$10



Hat \$10



You too can be this happy, just by wearing a Blue Max shirt!

T-Shirt & Hat  
Combo \$18  
**Save \$2!**



Sweatshirt \$22

# FOR SALE



**Top Flight Beechcraft Bonanza (straight tail) - Gold Edition**, 81" wingspan with a new OS 91 FX 2-stroke engine and 4 Futaba servos. Only two 10 minute flights on the plane. Ready to fly, all you need is a receiver and battery.

**Price: \$400.00 or make offer. Contact:** George Gibsch, [Geegib23@aol.com](mailto:Geegib23@aol.com).

**Goldberg Decathlon with a Saito 91**, Wingspan: 80.75" (2 piece wing w/aluminum wing tube)



Wing Area: 969 sq in Weight: 9.5-10.5 lb Wing Loading: 23.7 oz/sq ft Airfoil: Semi-Symmetrical, High-Wing **Includes:** Saito 91 four stroke, runs excellent Tru-Turn aluminum spinner APC 14x6 prop 5 - Hi-Tec 605BB high torque servos (2 ailerons, 2 elevators, 1 rudder) 1 - mini throttle servo. All that is needed is a receiver and transmitter, ready to fly. This model has been flown approximately 50 flights. It has never been crashed. Model is covered in Ultra-Cote.

**Price: \$450.00. Contact:** Larry Breit, [TheBreit1@comcast.net](mailto:TheBreit1@comcast.net)

**FLEET REDUCTION SALE. Contact:** Jim Keehan, [JimmKeeh@aol.com](mailto:JimmKeeh@aol.com).



**1. Ultra Stick with OS 70 (4 stroke) engine**, Includes: flaps, servos, on-board glow, manuals and both batteries (receiver & on-board glow).

**Price: \$275.00**

**2. SIG Rascal with Saito 56 (4 STROKE) engine**, Includes: servos, on-board glow, manuals and both batteries (receiver & on-board glow).

**Price: \$300.00.**



## SIG Rascal 40 with engine

Includes: servos, engine  
Engine is an OS 52 Surpass  
Servos are JR517 or Hitch 425

**Price: \$250.00**

**Contact:** Don Wolfe at [dwolfe@insightpd.com](mailto:dwolfe@insightpd.com) or call (847) 721-5035

## Hangar 9 CAP 232 - Read to Fly



Includes:

- \* Airframe with Hitec dual BB HS605BB servos
- \* Saito 1.80 4-stroke engine, lightly used
- \* Prop and spinner
- \* Futaba 8 channel PCM receiver FP-R138DP
- \* NiMH battery (trickle charged)
- \* Spare cowl

This airplane is ready to fly as-is! Just put in a new crystal for your frequency, set up your radio, add fuel, and you are ready to go. I prefer to sell the whole airplane, but if you only want parts make an offer.

**Price: \$1000 for everything!**

**Contact:** Clay Smith at [geekus@comcast.net](mailto:geekus@comcast.net) or call (847) 229-1365

# WANTED TO BUY

## Buddy Box

**Contact:** Todd Tiegler at [ttiegler@yahoo.com](mailto:ttiegler@yahoo.com)

**Blue Max R/C Flying Club**  
**AMA # 1040**  
**[www.BlueMaxRC.com](http://www.BlueMaxRC.com)**

**UPCOMING EVENTS FOR  
October - December 2004 and January 2005**

**October 2004**

**17) Fun Fly! - 10:00 A.M.**

**18) Monthly Meeting - 7:30 P.M.**

Dan Moorman of The Sign Advantage will give a presentation on decorative artwork that we can add to our aircraft.

**November 2004**

**15) Monthly Meeting - 7:30 P.M.**

**Decemberr 2004**

**20) Monthly Meeting - 7:30 P.M.**

**January 2005**

**17) Monthly Meeting - 7:30 P.M**

**29) Winter Banquet**

Arboretum Club, Buffalo Grove

