



Blue Max Aces

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

Editor – Don Linder

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August 2005

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**Picnic & Fun Fly
August 14**



**August program:
Eugene Kislenko**

**Future programs:
Presentation by
Bob Walker and
Hobby Q&A**



Jim's Jabber

by Jim Janiak, President

Summer is flying by and before you know it school will be starting. But there are still some hot, humid summer days ahead and hopefully lots of good flying weather. Speaking of good weather, let's hope Sunday's weather is nice for our annual picnic.



This year's picnic promises to be an exciting time. We have over 110 people registered, including 30 children. This is the largest number of children we have had sign up for a picnic. This is a great way to show the next generation what our hobby is about and an

excellent way to show our spouses where all that time and money goes. We have a large number of families signed up and I think this is a wonderful way for a family to spend a Sunday afternoon. I have no doubt that some of these children will be future Blue Max Club members. In addition to checking out the planes and enjoying the air show, we have a moonwalk and glider toss contest for our young picnic attendees.

The main event will be the fun fly. We're repeating the limbo contest. I'm sure it will test the piloting skill of our members and give us a lot of crash reports to discuss at Monday's meeting. This year we've upped the prizes for the limbo, so dust off an old plane and plan to take part in the fun fly. You could end up with some great prizes!

If you're planning on stopping by at the picnic, be sure to bring a few extra lawn chairs. The picnic tables are limited and the extra seating will make things more comfortable. Thanks in advance to all the volunteers. Your efforts help make these events a success for our members and families. See you at the picnic.

Fly safe and have fun,

Jim

President

Jim Janiak

Vice President

Tim Niemiec

Editor

Don Linder

Board of Directors

Paul Barsamian

Bob Davit

Steve Haas

Joe Keehan

Secretary

Eugene Kislenko

Treasurer

Dan Deitemeyer

Webmaster

Jeff Schulman

COMMITTEES

Banquet

Jim Keehan

Field Marshal

Pete Sidor

Yohay Hahamy

Flying Proficiency

Tim Niemiec

Ron Petterec

Fun-Fly

Bob Davit

Don Linder

Ground Crew

Dennis Brumley

Noise

Frank Stillson

Picnic

Jim Janiak

Program

Rudy Krolopp

Safety

Dennis Brumley

Next Fun Fly: August 14th, 2005

Our fourth Fun-Fly of 2005, **Aerobatics**, was on July 17. Winners are pictured in the meeting minutes.

Our next event will be **August 14th** at the picnic. The event will be **Limbo**. Four contestants at a time will attempt to fly under the limbo wire as many times as they can in a given time period. This a very risky event and you can expect to crash your airplane, so use an old junker if you have one. Here are the rules.

One point for passing under the bar

Two points for passing under the bar inverted

Each pilot will have a designated spotter to count the number of passes under the bar.

The bar will be at 6-7 feet above the runway.

There will be 18x18 blocks placed randomly on the ground to discourage touch and go's

There will be 4 aircraft in the air at once and all will take off at the same time.

The bar will be made from wire or razor wire.

There will be 5 bonus points for the pilot who hits the balloon suspended from the wire.

The pilot with the most points wins.

Noise is a major concern at the Deer Grove Flying Field so, as an incentive to quiet down our planes, bonus percentages are added to your score. Planes over 100 dB are prohibited from flying in the Fun-Fly. Planes will receive bonus points for every decibel below 100dB. Decibel readings are taken at the beginning of each Fun-Fly and AMA cards maybe checked.

Sound suppression

by Frank Stillson

Ever since the inception of the Blue Max in the early 70's, we have addressed the need to control the noise emitting from our aircraft engines. At that time, engines were not even muffled. The club insisted that all engines be fitted with some kind of muffler.

With modern engine technology, muffler design, and propeller selection, engine noise has continued to be reduced. I have addressed many of these points over the years, with solutions on noise reduction. [See back issues of the newsletters.]

Just consider how loud a motorcycle can be when they are fitted with a straight header -sounds great, but very noisy. Properly muffle this same bike, and you can hardly hear it. My neighbor has one of the new ones and you cannot hear it.

We can and should do the same thing regarding our aircraft. For our own sake, the unlimited noise emitted from an un-muffled engine can cause permanent hearing loss. With the proper combination of engine, muffler, and prop, we can reduce the sound substantially below the level that the AMA deems acceptable, 98 dB, measured at 3 meters from the engine.

All this noise reduction begins when you start your new project, although there are retrofit solutions available. Also, it is easier to start at the beginning.

UPCOMING BIRTHDAYS

August

Christopher Marazas 8/16
Don Linder 8/17
Marv Schwartz 8/22
Jeffrey Schulman 8/26
Steve Haas 8/27
Todd Vazquez 8/31

September

Ben Steinhorn 9/3
Ronald J. Pettrec 9/5
Steven Feldman 9/7
Mitchell Mamon 9/9
Joe Keehan 9/14
Shawn Meadows 9/14
Ardie Arnold 9/17
Mark Phillips 9/19

Proficiency

by Ron Petterec

The summer is going by really fast. Everyone should try to get to the next level of proficiency soon. It just takes a little patience and practice to accomplish this. The main benefit of achieving the next level is that it enhances your flying skills and makes you a better pilot. Any of Blue Max's friendly instructors will be glad to help.

See you at the flight line!

GROUND CREW

Ardie Arnold
Dennis Brumley
Larry Bochenko
Gene Derbick
Jim Keehan
Joe Keehan

INSTRUCTORS

Basic
Duane Lang

INSTRUCTORS

Primary
Paul Barsamian
Ed Der
Jason Derbick
George Gibish
Steve Haas
Don Linder
Kurt Schmitt
Clay Smith
Jim Speers
Frank Stillson
Don Wolfe

INSTRUCTORS

Unlimited
Tim Niemiec
Ron Petterec
BobTomasulo

MEETING MINUTES

by Eugene Kislenko, Secretary

Blue MAX R/C Flying Club
July Meeting Notes

Meeting Date: July 18, 2005

Secretary: Eugene Kislenko



Jim Janiak called meeting to order at 7:30 PM.

Jim welcomed new members and guests. **Shawn Keehan** and **Tom Templeton**.

Monthly Fly-in

Tonight's program was presented by our own **Don Barbieri**. He shared with The Club very important information on safety at the field and the measures required to provide first aid if anything happens during our flying hobby – from simple heat stroke to more complex actions, like heart condition or burns.

Around the Hangar

The Secretary's report was accepted as published in the newsletter.

Dan Deitemeyer, Treasurer, provided an update of our financial situation. We are still financially strong. The Operating Fund as of the beginning of the meeting is \$7,719.90. We are still very sound financially; our funds are approximately at the same level as they were about a year ago. For those who are interested, a reminder-you can see 3 years of complete Treasurer's reports online on the BlueMax web site.

Fun Fly. Bob Davit and Don Linder. The third fun fly of the season took place on July 17th. The day was very pleasant and the program was aerobatics. The goal was to choose four figures and perform all of them at the best quality. Additional points were given for take-off and landing in the circle. There was no noise reading this time. Attendance was very high and everybody had lots of fun! And now results:

Sport category:

1. **Tim Niemiec**



2. **Paul Barsamian**



3. **Don Linder and Ron Petterec**



4.-8.

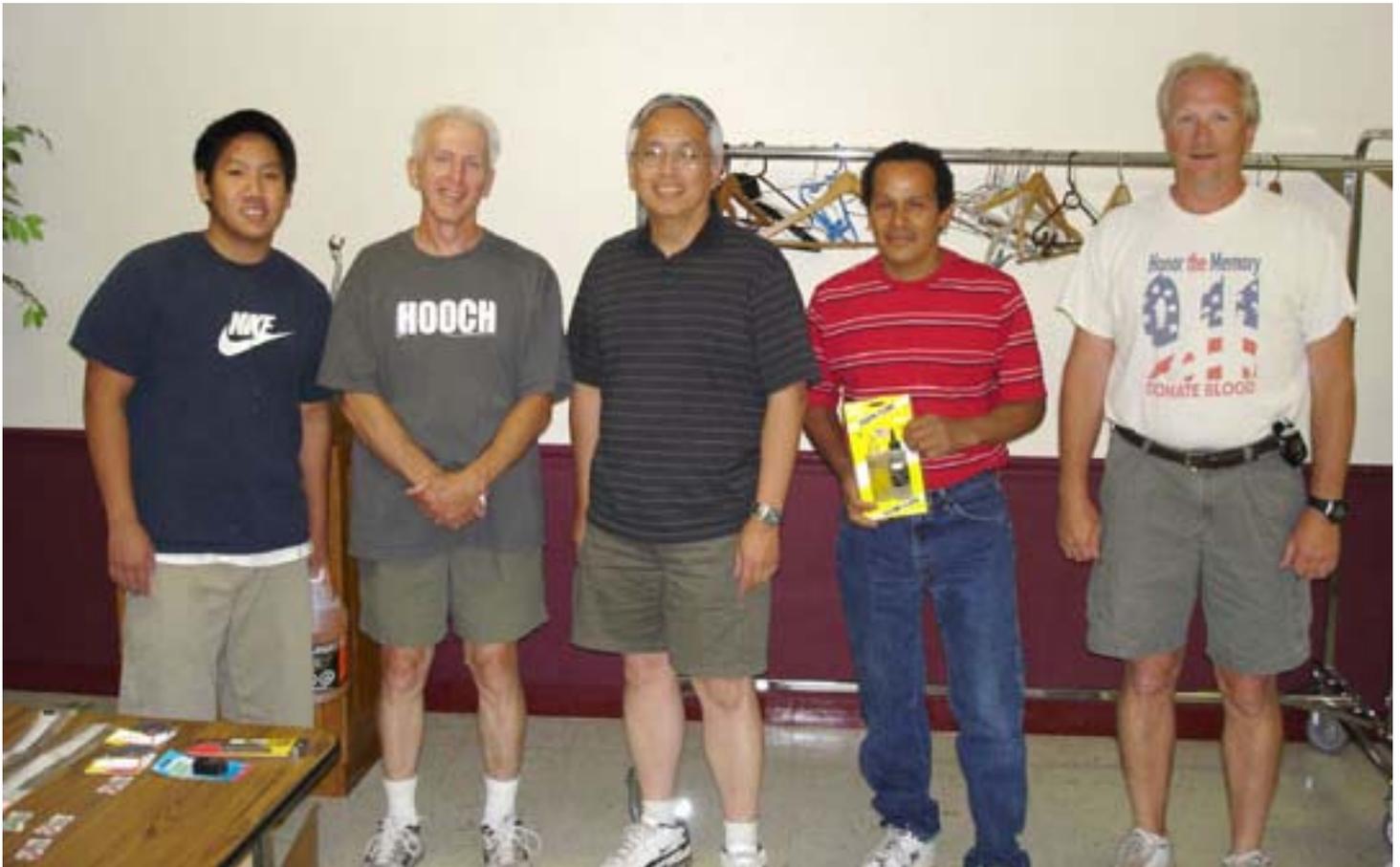
Kyle Der

SteveTomczyk (as he will appear in 2051)

Ed Der

Carl Will

Steve Haas



Advanced/Intermediate:

1. **Dan Deitemeyer**
2. **Bob Davit** (not pictured)

Solo category:

1. **Eugene Kislenko**

2. **Dan Elekman**



The next Fun Fly is scheduled to be at the club picnic and it will be a limbo contest. Have your cheap planes ready, because the prize for the most spectacular crash will be a nice plane!!!!

Noise Control. None.

Refreshments for this meeting were brought by **Rudy** with Don Linder's help. Thank you guys!

Dennis Brumley, Safety Director, has not noted any significant safety issues, except the fact that he was hit in the head by his own electric plane.

Picnic. Is scheduled for August 14th. Planned start time is around 10:30 – 11:00 AM. However, if you are planning to help organizing it, please be there around 9:00 in the morning. Our Picnic committee will gladly accept any help they can get.

The food will be the same as it was last year.

There was a suggestion to get clearance from the park district for moving tables around the area – just to be safe.

There will be chores to set-up moon walk, tent, chairs, grill and cooking area and of course we have to clean-up after we are done.

The motion was proposed, carried and accepted to change the prize rules. Instead of buying prizes virtually for everyone, this time there will be fewer prizes but they will be better ones and more valuable.

Estimated budget for the picnic is \$1,700 to \$1,800



Proficiency. **Ron Petterec** noted good improvements in proficiency among club members, especially those members who recently joined The Club.

Dusty Edmonds (not pictured)– progressed to Advanced level.

Todd Vazquez (not pictured)– is now a Sport pilot.

Platon Kosmaoglou (not pictured)– passed Solo test.

Scott Zeliar at left– also passed Solo test.

Webmaster. Any suggestions on the web page should be forwarded to Jeff.

Memorial

In memory of **Al Rychlik** – the club sent flowers to his funeral. In addition, the club will donate \$200 to the Bone Marrow Transplant foundation. There will be a special ceremony at the picnic where the memorial pin in Al's memory will be set-up on the impound stand.

Unhappy Landings

Bob Davit crashed his C-130 in the safety net and it was noisy!!! Bob said it was one of the most spectacular crashes he had experienced.

Youhay Hahamy crashed his Cub J-3 which he just recently presented to The Club. Seems like the reason was his engine (Irvine 150) stalled because of the high nitro content in the fuel.

Lou Roberts – found the wettest spot on the field while flying the pattern...

Mike McGee – crashed his “article plane” – electric Kadet 42.

Dan Deitemeyer – had problems with anti-rotation pin on his Something Extra. This problem caused loss of control and subsequent SE 's crash.

New on the runway:

Kelly Terrance showed his custom built-from-scratch powered sail plane.

Top Gun:

Ken Grandt won this month's raffle prize - a Wild Stick 120 ARF.



Pilot's Briefing:

Don Barbieri was supporting Homeland Security for 3 years from on board the USS Lyndon Johnson. But tonight's program was very informative and important – safety and first aid in case of emergency – which, let's face it, can happen on the field.

Don reminded everyone about important safety rules:

1. Never fly alone.
2. Have a cell phone handy.
3. If bad things happen – call 911 right away. When calling 911 explain to the operator exactly what happened so they can dispatch right support team. Do not hang-up until team arrives or until told to do so.
4. Have a first kit available.
5. Remember water on the field. Water is the best. Not sodium or caffeinated drinks.
6. Heat stroke can kill.
7. Have an ABC fire extinguisher handy.
8. Learn to recognize 3 levels of burns.
9. Learn how to perform CPR.
10. 3 cases when to perform CPR: Stroke, Heart attack, Cardiac arrest.
11. Cuts – apply pressure to stop bleeding. Try to keep cut above the heart.
12. NEVER remove any parts or debris out of the wounds.
13. Try to calm down person in shock. Try to keep person conscious as long as you can.
14. Seek professional help ASAP.



In general the program was very informative and important. The best advise was – always remember – SAFETY FIRST!

Oshkosh - 2005 by Tim Niemiec

While many of us have been to the flying Mecca known as Oshkosh, this was my first trip. I arrived at Joe's house at 6:30 in the morning and was soon met by Bob and Joe's brother Jim. The 2.5 hour trip up was filled with what to do and who to see. I had no idea what I was in store for. We exited the expressway and I was immediately floored by seeing two F-4 Phantoms take off and a P-51 taxiing with a Cessna 172. Joe let me know that this was the small runway and I was looking at the general aviation side of the airport.



When we finally parked and made our way into the event I noticed that there were booths for everything, from build it yourself to custom-made jets. As we made our way down the line I noticed Space Ship One and Voyager. Next to them was Glacier Girl, a P-38 that was brought up from 225' below the ice and restored. Just amazing!



We toured the inside of a B-25, walked around a few B-17's, and got up close and personal with a well polished F-86. We listened to Bob Hoover talk about some of his flying adventures in the F-86. We talked to the people who remade the Wright Flyer motor.

As we made our way across the field past the tower we came across a sight that looked like windmills on a field. It turned out to be over a dozen P-51's lined up in rows. While we were looking the P-51's over we witnessed two P-40 Warhawks start up and taxi away. I know I was





within 15' as they taxied by. The sound is incredible. After a quick lunch we headed out toward the flight line and there were Hellcats, Bearcats, T-6 Texans, and Corsairs lined up for inspection. All this while there are many planes taking off and flying around. How hard it was to keep focused.

We found some seats for the air show around 3pm. The show opened up with flag bearing jumpers from a DC-3 and the national anthem played. Chris Tucker and his Oracle biplane flew, as well as Patty Wagstaff and her Extra 300. At one point there had to be over 50 aircraft flying at the same time during the mock invasion. Texans, P-51's, P-40's, DC-3's, an OV-1, F-86's, Starfighters, Bearcats, and Hellcats were all up at the same time. I'm sure I'm missing something. The bomb runs were timed with pyrotechnics on the far end of the runway. Three B-17's took off and made runs of their

own. Chuck Gieze, one of our members, was fortunate enough to get to ride in the B-17 Liberty Belle during the air show. The show ended with the three B-17's and some P-51's flying a missing man formation while Taps played. It was a beautiful and touching site.

It was around 6pm as we were walking out. The guys said maybe next year we will get to see the other half of the show!!!!

BLUE MAX WEAR

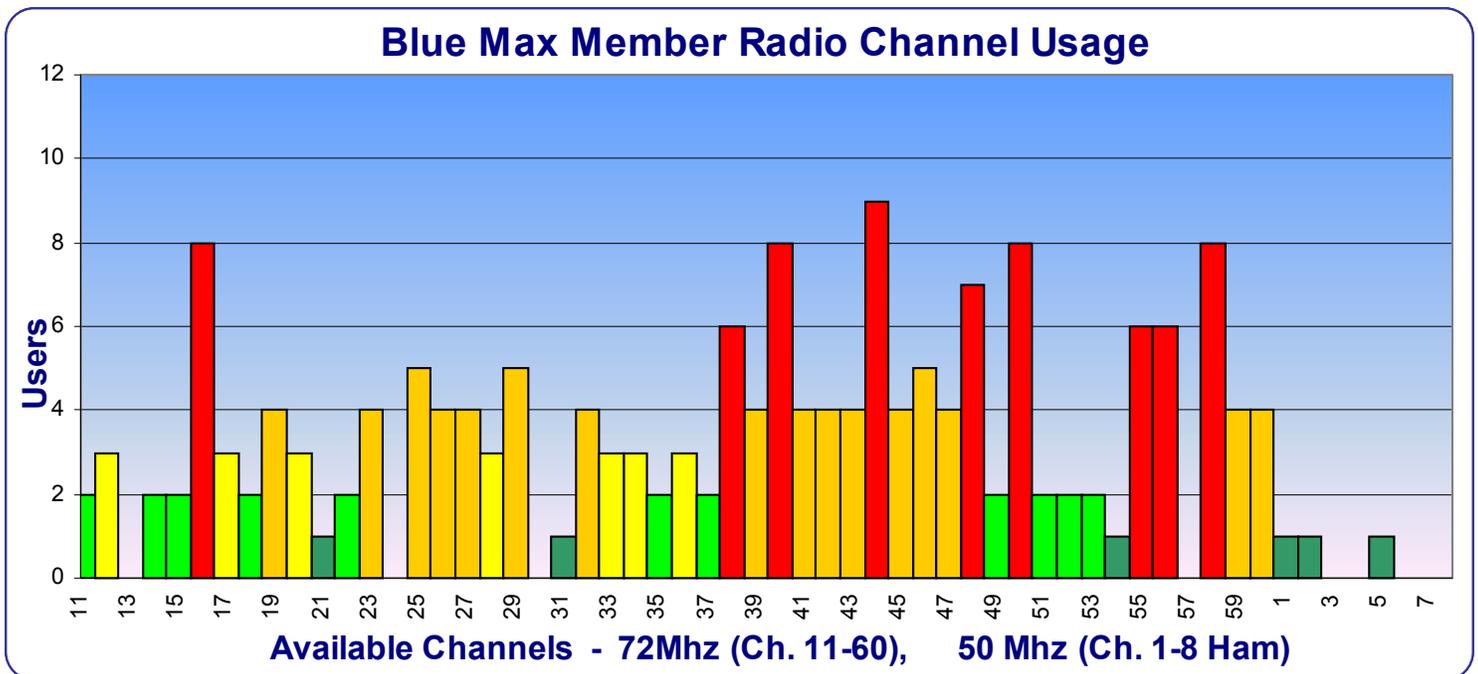
Caps \$10
 T-Shirts \$10
 Sweatshirts \$22

Save \$2
 T-Shirt & Cap Combo \$18



Be as cool as these two wild and crazy flyers.
 Get your Blue Max caps, T-shirts, and sweatshirts.
 Available at the meetings.

FREQUENCY CHART



Please contact Blue Max at (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 R/C Flying Club
AMA # 1040
www.BlueMaxRC.com**

Look on the web for the newsletter in color.

**UPCOMING EVENTS FOR
August – October 2005**

Aug 2005

- 14) Fun Fly and Picnic**
- 15) Monthly Meeting**

Sept 2005

- 18) Fun Fly**
- 19) Monthly Meeting**
- 25) Villa Air Show**

October 2005

- 16) Fun Fly**
 - 17) Monthly Meeting**
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