



Blue Max Aces

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

Editor – Don Linder

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May 2006

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**Fun-Fly April 13,
Touch and Go.**

**Next meeting May 15.
Program: Batteries
Chuck Poviliatis**



**Caps and Sweatshirts
are now available.
See Ray Zinkowski.**



From The Hot Seat

by *Tim Niemiec, President*

The flying season officially started with our first fun-fly contest of the year. It was windy but the pilots that showed up reported winds straight down the runway



and the event was flown without any problems. Have you flown your planes yet? I hope everyone has gone through their planes and checked for loose hinges, pushrods, battery capacity and has done a range check on their planes. It is also a great time to get some stick

time on your favorite flight simulator. These are great tools to use when practicing a particularly hard maneuver, or just warming your fingers up for general flying. I use my sim all the time and recommend them to anyone who would like to get some flying time at home or during the off-season. The club raffle prize for May will be a F6F Hellcat kit from Skyshark RC. On another note, I will not be able to make it to the May meeting, but Dr. **Ray Zinkowski** will do a fine job in my absence. Happy flying and see you at the field.

Tim



President

Tim Niemiec

Vice President

Ray Zinkowski

Editor

Don Linder

Board of Directors

Ardie Arnold

Steve Haas

Yohay Hahamy

Pete Sidor

Secretary

Eugene Kislenko

Treasurer

Duane Lang

Webmaster

Jeff Schulman

COMMITTEES

Banquet

Mike McGee

Jim Keehan

Eugene Kislenko

Field Marshal

Pete Sidor

Yohay Hahamy

Flying Proficiency

Tim Niemiec

Ron Petterec

Fun-Fly

Jim Janiak

Pete Sidor

Ground Crew

Dennis Brumley

Noise

Frank Stillson

Picnic

Jim Janiak

Bob Davit

Platon Kosmaoglou

Program

Jim Keehan

Safety

Carl Will

INSTRUCTORS**Unlimited**

Tim Niemiec
Ron Petterec
Bob Tomasulo

INSTRUCTORS**Primary**

Paul Barsamian
Ed Der
Jason Derbick
George Gibisch
Steve Haas
Yohay Hahamy
Duane Lang
Don Linder
Kurt Schmitt
Clay Smith
Jim Speers
Frank Stillson
Carl Will
Don Wolfe

INSTRUCTORS**Basic**

Dennis Brumley

GROUND CREW

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

UPCOMING BIRTHDAYS**May**

William Wilkens	5/18
Pete Sidor	5/19
Maurice Forde	5/20
Bruno Ozga, Jr.	5/22
Bob Davit	5/25
Carl Will	5/26

June

Chuck Giese	6/5
Rudy Krolopp	6/7
Charles Hutchinson	6/9
Scott Dickes	6/12
Gordon McKey	6/12
Kyle Kueker	6/17

Fun-Fly — Pete Sidor

The Fun-Fly for **May** will be held on **Saturday May 13** at 10:00 a.m. Please note this is a change from previous years when fun-flies were on Sunday.

The May Fun-Fly is a **Touch and Go** with maneuvers. Participants will spin a wheel for the maneuvers they will be required to perform. Each level will have different maneuvers to spin for. Points will be given for a clean maneuver and an attempted one. The sports pilots will be performing 3 different maneuvers. The advanced and intermediate will be required to perform 2 and the soloists will have to perform 1. Points will be given for as many touch and goes as you can get within a four minute time frame. The touch and goes will be done in a circle for extra points.

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 with a dB reading of 90-95dB receive a 5% bonus and planes below 90dB receive a 10% bonus. Decibel readings are taken at the beginning of each Fun-Fly and AMA cards may be checked.

The Fun-Fly for **June** will be **Parachute Drop**.

Indoor Flying — Mike McGee

INDOOR FLYERS - Next Fall the Indoor Flying Group will be arranging for 10 flying sessions in the Forest View Field House on Fridays from 2:00 p.m. to 4:30 p.m. starting September 22, 2005. The Cost for the 10 sessions will be \$44. If you are interested or want more information write to **Mike McGee** at irishmist430@yahoo.com.

Program Committee — Jim Keehan

Last month we had a presentation by **Dennis Brumley** and **Chuck Poviliatis** on batteries. Those of you that were at the meeting saw that they had a lot more information than they could tell us about in the limited time they had. So, we have decided to give them more time. Those of you that missed last meeting will have two more chances to get this important information.

Chuck will be making his revised and expanded presentation at this month's meeting. Chuck will be able to give us more of the important information that we can use, than he could get into last month. Then in July (as of this writing) Dennis will present his view of what we need to understand about our batteries and their care.

While this may seem like a lot of time on batteries, we need to consider the many types that are used in our hobby as well as the rapid changes in the technology. Ten years ago, all we had were the reliable NiCad's. Now we have more choices and each choice has its strengths and weaknesses. (As always, there is no perfect solution. Everything is a compromise.)

Remember a dead battery means a CRASH!

The June Program is still scheduled to be **Joe Boyd** of the Variable Pitch Prop fame and technology. Also, waiting in the wings, is **Dave Taitel** and his JET demonstration.

MEETING MINUTES

by Eugene Kislenko, Secretary



Tim Niemiec gavelled meeting to order at 7:30 PM.

Monthly Fly-in

The program was offered by **Dennis Brumley** and **Chuck Poviliatis**. Dennis and Chuck explained to The Club all aspects of working with and maintaining batteries.

Around the Hangar

Tim Niemiec welcomed guests and new members: **Gerald Anderson** who came to the meeting after visiting the field. Gary is in the hobby since 1962 and he is trying to actively get back into the hobby. **Bob Kamensky** introduced himself again. We also welcomed **Bill Latoria**.

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

Treasurer's report. **Duane Lang** informed The Club that as of the meeting we have about \$5,406 on the account not including any inflows from this month's membership dues and raffle tickets sales.

Fun-Fly – the first fun-fly of the year was Climb and Glide with a loop and a roll. Weather was totally cooperative!



And the winners were announced in three categories:

Sport:

1. Don Linder
2. Duane Lang
3. Paul Barsamian

Advanced:

1. One and only Bob Davit

Solo/Buddy box:

1. Pete Sidor
2. Terrance Kelly
3. Dave Gordon

Terrence

Don

Bob

Pete

Duane

Reminder one more time. Don't forget that this year's fun-fly's "Big Prize" will be determined by the cumulative score from all fun-flies. Because of this your participation in EVERY fun-fly is important.

Noise Control. **Frank** pointed out to everyone one more time about keeping noise down and referred back to his article in the last month newsletter. Next month Frank will explain again a dependency between level of noise and the speed of the prop tips.

Refreshments for this meeting were brought by **Carl Will**. Thank you again!

Picnic. The picnic committee is asking everybody's help. Please donate anything you can!

Web Master – we are still in transition to a new web hosting and manager.

New on the radar

Platon is going back to Germany and we all wish him the best of luck. Most likely Platon will be able to fly there, but on different frequencies. We certainly hope he'll stay in touch. Best of luck Platon!!!

Old business

Last month at The Big Raffle Tim forgot to raffle out the \$50 gift certificates. Motion was made to donate these gift certificates to The Club (possibly for the picnic). Motion was seconded, carried and passed.

Hats, sweat shirts, and Tee shirts are available.

Unhappy Landings

Pete had a not so Good Friday. The engine on his ME109 started sputtering on take-off and soon the plane dead-sticked. Yohay is rebuilding this plane now.

Don Linder crashed a glider during a slow turn. Apparently the wing stalled and plane fell off from the sky. It behaves better now; Don added washout to the wing tips.

Carl's Funtana fell out of the sky most likely because Carl accidentally turned off power on his transmitter.

Platon had to sacrifice his Twist because he came too close to the line on landing and Don was standing there.

New on the runway



Chuck Poviliatis brought a small electric plane. The "best" part was the price – just about \$3, yet all of the equipment cost about \$100.



Don Linder showed his Spectra Electric. The plane weighs about 2.5 lb with LiPo batteries.



John Brach showed his Super Sport from Great Planes. The plane indeed looked great.

Yohay brought Atuinok 60 with retracts. Plane looks nice and we certainly expect that it flies great as well.



Top Gun

Duane Lang won the P47D Thunderbolt.



Dennis and Chuck are always ready to answer your questions.

Thanks Chuck and Dennis for a great presentation.

Pilots Briefing

Dennis Brumley and Chuck Poviliatis made a great presentation on batteries. There is a big variety of batteries available today. The best of them are LiPo, however you must be very careful not to overcharge these because they do explode and explode dangerously! You should never discharge LiPo batteries to under 3 Volts per cell. This will kill them. Another good thing about LiPos is that they are easy to dispose of– just slowly discharge them and you can throw them away in the garbage.

NiMh are good batteries and they have a good capacity. However do not expect them to take full charge right away. The best way is to charge them slowly for 20-22 hours at first. Expect these batteries to reach full capacity after 3 or 4 charging cycles.

And indeed our “old pals” NiCds. They are good, reliable, and relatively easy to deal with. Biggest disadvantages are – low capacity and “memory”.

This was one of these presentations which you definitely should not have missed. But don't worry, because



Proficiency

Ron Petterec

I'm back, so let's get the season rolling and get to the next level of proficiency. I will gladly help you learn the required maneuvers.

BLUE MAX WEAR

Caps \$10
Sweatshirts \$20

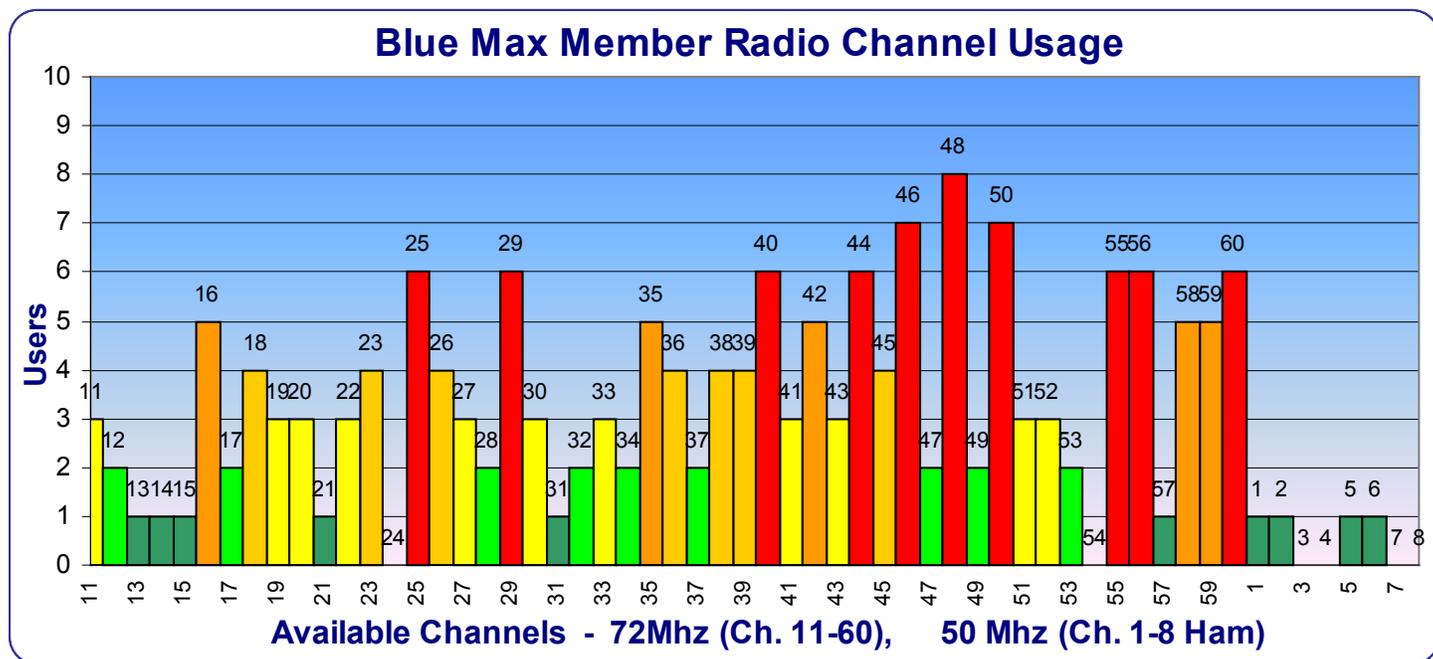
Sizes: Small to 2X

T-Shirts \$10
Available Now!



Show your Club Pride at the field!
Wear your Blue Max caps, T-shirts, and sweatshirts.
Caps and sweatshirts are now in stock and available at the meetings.
See Ray Zinkowski.

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
May 2006 – July 2006

May 2006

- 13) Fun-fly - 10:00 a.m. on Saturday**
- 15) Monthly Meeting - 7:30p.m.**

June 2006

- 17) Fun-fly - 10:00 a.m. on Saturday**
- 19) Monthly Meeting - 7:30p.m.**

July 2006

- 15) Fun-fly - 10:00 a.m. on Saturday**
 - 17) Monthly Meeting - 7:30p.m.**
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