



Blue Max Aces

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

Editor – Don Linder

Volume 14 – Issue 9

September 2007

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Next Fun-Fly Sept 16
at 10:00 a.m.



Next meeting
September 17 at St.
Thomas School.
Start time - 7:00 p.m.



Program will be
presented by
Terry Kelly

Picnic Report

Pictures by Pete Warenski

Well, after a week delay due to weather, we finally had our ANNUAL BLUE MAX PICNIC. The weather was perfect, there were prizes and contests. And plenty of food cooked by Ken and Gene.



President
Jim Keehan

Vice President
Don Linder

Editor
Don Linder

Board of Directors

Steve Haas
Yohay Hahamy
Mike McGee
Pete Sidor

Secretary
Murry Randell

Treasurer
Duane Lang

Webmaster
Pete Sidor Jr.

COMMITTEES

Banquet
Kurt Schmitt
Tom Jetson
Frank Stillson

Field Marshal
Gene Zerega

Flying Proficiency
Tim Niemiec
Ron Petterec

Fun-Fly
Matt Hauser
Pete Sidor

Ground Crew
Jim Keehan

Noise
Frank Stillson

Picnic
Carl Will

Program
Jim Keehan

Safety
Carl Will



Club Members lined up for a nice class reunion Portrait



Jim calls out the raffle winners



Greg won the Somethin' Extra



Laura wins for Brian Maud



Picnic Chairman Carl Will





Egg Drop contestants in the Fun-Fly.

For more picnic pictures see the Bluemax web site at <http://www.bluemaxrc.com/photogallery/photos.aspx?album=23>

MEETING MINUTES

by Murry Randell, Secretary



Blue MAX R/C Flying Club
August Meeting Notes
 Meeting Date: August 20, 2007
 Secretary: Murry Randell

The August meeting of the Blue Max Flying Club was called to order by **Jim Keehan** on August 20, 2007, at 7:06 p.m. at our new meeting place, St. Thomas of Villanova School.

Welcome Guests

Jean Pierre Jean Pierre is an old member returning to the club.

Around the Hangar

Jim Keehan presented **Bill Smead** with a certificate of appreciation for giving the program.

Secretary report: Murry Randell- minutes were accepted as published in the newsletter.

Treasurer Report: Duane Lang – Our current balance is \$6027 with \$400 to go for picnic expenses.

Committee reports:

- ✈ **Banquet:** No report.
- ✈ **Field - Gene Zerega-** The new safety fence is in place. **Carl Will** and **Matt Hauser** helped Gene install it. A new shelf was fastened to the impound stand. It was suggested that a canopy over the shelves would be useful in case of rain. Jim Keehan installed a new number strip for the 2.4GHz pins and then replaced the 53MHz Amateur Radio frequency strip.
- ✈ **Fun Fly – Pete Sidor–** this month's Fun Fly (and the picnic) was postponed because of bad weather.
- ✈ **Newsletter – Don Linder-** Anyone interested in becoming the newsletter editor please let the club know.
- ✈ **Noise - Frank Stillson-** No report.
- ✈ **Picnic – Carl Will–** The picnic was postponed until August 26 due to bad weather on the 19th.
- ✈ **Proficiency – Ron Pettrec** – A great month for upgrades. New **Solo Pilots** are: **Brian Maud**, **Mark Heerman**, and **Mike Wiercinski**. **Mike** is pictured. Intermediate level: **Brad Walters** here with Ron.



CONGRATULATIONS to all!

Yohay Hahamy asked what was acceptable for the 4-point roll in the Sport Pilot test. Ron said it doesn't have to be perfect.

✈ **Program** – September will be a presentation by **Terry Kelly**. October will be the club swap meet.

✈ **Refreshments** - Thanks again to **Carl**.

✈ **Safety - Carl Will**- Fly no closer to the pits than the center-line of the field. Engine break-in or lengthy engine adjustments should be done on the grass west of the field. Pay attention to flying planes and don't stand around distracted in the pits. Call out "Landings"; other fliers should acknowledge they heard it.

There was considerable discussion about airplane flyers not liking the way helicopters are flown. The BOD will discuss this issue and try to make some improvements in procedures.

Often Flyers don't know which way the pattern is going. It was suggested to put arrows on the fence.

Old Business

None.

New on the Radar

Someone asked about an asphalt runway. It is very costly. It was suggested to put mats by the entrance gate on each end of the safety fence to cover the bare spots.

Unhappy Landings

Del Peral – had a mid-air collision but was able to land his Cap.

Don Linder crashed his Little Toni when the battery ran down in flight.

Brad Walters tore off the landing gear of his Wild Stik in the tall grass.

Bob Davit ran his Show Time into the safety fence.

Matt Hauser was too close to the tall grass with his Hobbico 60.

Aviv Shoval had an elevator servo malfunction on a RTF plane.

Lou Roberts didn't flare properly and damaged his plane.

Bob W. had one of 3 blades break off and the vibration tore out his firewall.

New on the Runway



Yohay Hahamy- A good start on a Cap 21 kit.



Pete Sidor- with an Ultra Sport from Venture Hobbies.



Joe Keehan- His first electric plane, a mini Funtana with a Hacker motor and 3 cell 2100 mahr LiPo battery.

Rudy Krolopp- Also his first electric – The Great Planes Spectra glider kit in transparent yellow Monokote.

Top Gun

Raffle winner was **Gene Zerega** (again).



The meeting adjourned at 9:10 p.m.

Pilot's Briefing

Bill Smead, gave a talk entitled "The Inconvenient Truth about Lithium Batteries." Bill is an electrical engineer and began flying electric airplanes when lithium batteries became available. He has heard many stories of lithium battery fires; usually the person used the wrong charger or the wrong settings. Bill showed us that it is important to measure the voltage of each cell under load to determine the status of a battery pack. LiPo cells should not be discharged below 3.0 volts per cell. Their chemistry changes permanently at about 2.76 volts.

Bill also recommends replacing Nicad batteries every 3 years, due to a wear out mechanism inherent in the cells.



Safety Issues

Safety is our highest concern at the flying field. You should notice that we have replaced the damaged safety fence at the flight line. Many of you have observed that it was torn and had some holes in it. We have replaced the existing fence with a heavier duty fence. This should be safer and last longer. Also, a new transmitter shelf was recently in place on the Radio Impound Station. We have tried to make this a little more resistant to the damage that comes from a public Forest Preserve, but please do not add to the wear and tear that we have from the others that use the Forest Preserve. That means, simply, do not stand or climb on the Impound Station.

Blue Max Club – Etiquette/Safety Rules for Helicopter Flying

The Board of Directors of the Club (with the advice of other Club members that are proficient helicopter flyers) have adopted the following Etiquette/Safety Rules for Helicopter Flying at our Flying Field in the Deer Grove Forest Preserve.

These rules are mandatory for all Blue Max Club members and should be encouraged for non-member helicopter flyers at the Field.

1. All helicopter pilots will have a spotter standing next to them for the entire flight. The purpose of the spotter is to make the helicopter pilot aware of other aircraft in flight; the position and actions of the other aircraft; make the pilot aware of all “Taxiing,” “Taking Off,” “Landing,” and “Dead Stick” announcements; keep the helicopter pilot aware of the minimum flight distance of 25’ in front of the Flight Line (safety fence); etc.
2. Prior to taking off, the helicopter will be placed on either the far right of the Flight Line or the far left of the Flight Line. When using one of the two flying spots on the left, the far left side will be used. When using one of the two flying spots on the right, the far right side will be used. In either case, the helicopter will be carried from the pit area and placed on the ground, inline with the Flight Line (safety fence) at least 25’ out from the corresponding angled (wing) safety fence.
3. When the helicopter pilot is ready and the Spotter has informed him that it is safe, the pilot will announce “Helicopter Taxiing.” Then the pilot will lift the aircraft to a height of 10’ or less and “taxi” it out to the runway area - not less than 25’ in front of the Flight Line. Then the pilot will announce “Helicopter Taking Off.”
4. The pilot then can proceed with his flight making sure that he does not interfere with the flight, take-offs, landings and Dead Sticks of other aircraft.
5. The complete flight will remain a minimum distance of 25’ in front of the Flight Line.
6. When the pilot wants to end the flight, he will announce “helicopter landing.” Then he will stop the aircraft at the appropriate right or left side of the Flight Line and bring it down to a height of 10’ or less. Then he will announce “helicopter taxiing” and bring it back to the original spot in front of the angled (wing) safety fence. Then the helicopter will be lowered to the ground, shut down and carried to the Pit area.

INSTRUCTORS
Unlimited

Yohay Hahamy
Tim Niemiec
Ron Petterec
Bob Tomasulo

INSTRUCTORS
Primary

Paul Barsamian
Ed Der
Steve Haas
Duane Lang
Bill Latoria
Don Linder
Del Peral
Kurt Schmitt
Jim Speers
Frank Stillson
Carl Will

INSTRUCTORS
Basic**GROUND CREW**

Larry Bochenko
Bob Davit
Gene Derbick
Jim Keehan
Joe Keehan
Rudy Krolopp
Pete Sidor
John Temple

Fun-Fly –

**Pete Sidor,
Matt Hauser**

The September Fun-Fly will be held on Sunday September 16th at the Deer Grove flying field. The September Fun Fly is Musical Planes. Here are the rules.

There will be four flyers in the air at the same time. With my back turned I will blow a horn, the last one to land will be eliminated. The 3 remaining planes will then take off again with my back turned I will sound the horn again. Last one down will be out of there. The remaining 2 planes will then compete as before until we have a winner. This fun fly will be done in groups of 4. So the winner of each group will then compete as before until we have a final winner. One more note...your engine must remain running once you land until all planes are in. If your engine should shut off you will be eliminated.

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. Decibel readings are taken at the beginning of each Fun-Fly and AMA cards may be checked.

Indoor Flying

Indoor flying season at Forest View Educational Center starts on 9/21/07. Registration is open now and filling fast. \$44 for 10 Friday sessions from 2:00 to 4:30 p.m.

Register online at www.ce214.org Enter "fly" in the inquiry box. Or call Community Education directly at 847/718-7700.

Any questions call or email Mike McGee. irishmist430@comcast.net

New Meeting Place

Meeting Room #1 (MR 1)
St. Thomas of Villanova School
1141 East Anderson Drive
Palatine, IL 60074

Our meetings are on the 3rd Monday of each month and they start at 7:00 p.m.

UPCOMING BIRTHDAYS**September**

Thomas L. Jetson 9/22
Robert Wisinski 9/24
Mike Wiercinski 9/25
Aviv Shoval 9/28

October

Robert Kamensky 10/2
Tim Niemiec 10/3
Rich Frost 10/4
Duane R. Lang 10/7
Yohay Hahamy 10/11

BLUE MAX WEAR

Caps \$10

Sweatshirts \$20

Sizes: Small to 3X

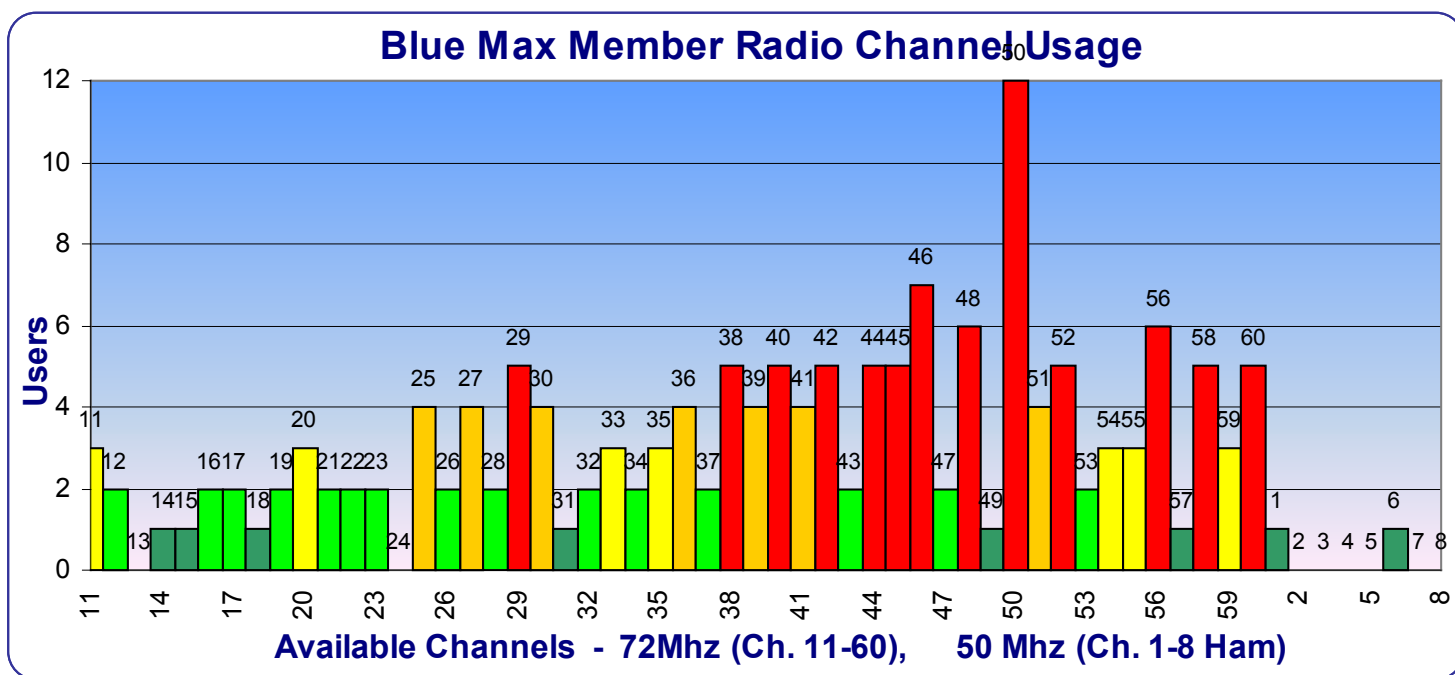
T-Shirts \$10

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 Don Linder.

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
Sept 2007 – Nov 2007

September 2007

- 16) Fun-Fly - 10:00a.m.**
- 17) Monthly Meeting - 7:00p.m.**

October 2007

- 14) Fun-Fly? - 10:00a.m.**
- 15) Monthly Meeting - 7:00p.m.**

November 2007

- 19) Monthly Meeting - 7:00p.m.**



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