



PLANE TALK

PROP MASTERS R/C NEWSLETTER



AMA CHARTER CLUB #397

NAPERVILLE, ILLINOIS

SEPTEMBER, 2020

Hi, Guys its September and the weather is changing, the trees are changing, and the sun is in our eyes. Looks like the flying season is coming to an end. It has been a shortened flying season due to COVID 19, I hope you got out and enjoyed flying with the company of your fellow club members.

If you missed our last meeting, I announced that I will not accept the Nomination, or be president next year. It has been my privilege to lead our club for the past years, but it is time for me to step down. I will continue as Chief Flight instructor, and Forest Preserve contact. I am sure someone will step up and take over as president. As most of you know the club purchased a airplane finder, and several members bought transmitters that go into the aircraft you are flying. Each transmitter has a number that is specific to that transmitter and the transmitter has its own battery. We can show members how to use the receiver to help locate your lost aircraft. This addition to the club should help finding our downed aircraft in a safer manner considering the tall weeds surrounding our field.

Along with the flying coming to an end, the training season will end soon. It is getting dark sooner and the cold weather will be here soon. We will continue to train as long as we can, hopefully into October. Anytime I am at the field I will be happy to do training all you need to do is ask.

I asked the Forest Preserve to cut down the weed trees on the west side of field, they not only cut them down but also cut the weeds on the east side, they did a great job. I sent a thank you email to them, If you see a ranger at the Field please thank them again.

As always
Fly and be safe.
PRES
Tommy





Financial Report

Bill Hickey



Financial Report

August 1, 2020 to August 31, 2020

Description	Operating Fund	Field Fund	Total	Comments
Balance August 1, 2020	\$1,721.00	\$3,833.04	\$5,554.04	
Income:				
Dues		40.00	40.00	Welcome Max Janda.
Total Income		40.00	40.00	
Total Cash Available	1,721.00	3,873.04	5,594.04	
Expenses:				
Field Maintenance	16.14		16.14	Impound Stand lock.
Improvements		676.00	676.00	
Total Expenses	16.14	676.00	692.14	
Balance August 31, 2020	1,704.86	3,197.04	4,901.90	

Bill Hickey, Prop Masters Treasurer
305 White Oak Drive Naperville, Illinois 60540
zwjh08@gmail.com



Meeting Minutes

Jeff Cowan



Meeting minutes - August 25, 2020

Opening:

Due to COVID-19, the club met virtually. The meeting began at 7:30 PM via Zoom. 18 members attended. President Tom Camp presided. The July 28th meeting minutes were approved as published in the August Newsletter. The August Treasury Report was read and approved.

Committee Reports:

Newsletter Safety

Ray Luchetti: OK. Will expect article on Call Outs from Mike Pettinger..

Mike Pettinger: 2 safety items at the field. 1) No taxiing behind pilot line. 2) Announce "on field" when recovering aircraft, including student and visiting pilots. Suggestion made to put article in newsletter about all call outs we use. Short discussion about FPV without a spotter. An incident regarding accident caused by an unrestrained startup was described

Fun Fly

Jack MacPherson: Scheduled a real fun fly event for Sunday 8/30 1:00 PM. Fast/Slow, followed by combat for anyone interested.

Forest Preserve Website

Tom Camp: Workorder approved to cut Sumac at west end of field. Also asking to roll field

Mike Pettinger: Provided update on recent site issues. Web site up. Email down. Looking for a different web hosting service. All agreed it's time to change hosting service to something more reliable and supportable.

Library

No report.

Instruction

Tom Camp: A couple students ready to get their own plane.

Fundraising

No report.

Publicity

Harlan Davis; Nothing to report

Nomination

Need new President, Tom Camp is retiring end of this year.

Air Show/Picnic

No report.

Old Business:

None.

New Business:

- Bill Hickey: Overviewed locator equipment ordered from ComSpec. Explained what it is and how it is used. Club discussed how to manage the receiver, including options of leaving in the impound stand and someone keeping at their home until needed. No clear decision on specifics of how to move forward. Bill to provide update later.
- Tom Camp: Announced that this will be his last year as club president. Members offered kind words of appreciation for Tom's dedication and contributions throughout his many years of club affiliation. Club needs a new president.

New Members & Guests: None



Meeting Minutes

Jeff Cowan



Society of Aircraft Demolishers (SAD):

Crashes this month...

Tom Camp 2 trainer crashes.

Mick Pfeifer Spectacular crash of a Kaos. Crash of the month!!

Show and Tell:

(No photos)

Mark Romanowitz	Building a Citabria, 69" EP (3S 5000). Led to discussion of techniques for motor, battery, and prop sizing.
Peter Fales	Miter box.
Ray Luchetti	UHF receiver to check if locator transmitter is working.

Raffle

None.

Closing:

Next meeting Tuesday September 29th, 7:30 PM will again be virtual. Zoom meeting details will be sent to all members at least 1 week prior.

Newsletter Contributions
Send newsletter contributions to the
Newsletter Editor at rluchetti@att.net.

**The deadline for submissions is the
second Tuesday of the month.**
Club Newsletters are posted at the club
website: www.propmastersrc.org.



Safety Callouts

Mike Pettinger



When operating at the model airplane flying field there are a number of safety practices that we all should abide by. One of those safety practices is using safety callouts to communicate with other flyers. It is imperative that we know, understand, and take the appropriate action when we hear these callouts. We will cover what these callouts are, when they should be used, and what we should do as flyers or spectators when we hear them.

In general callouts should be made in a **LOUD** and **CLEAR** voice so that everyone can hear them. The model field can become noisy. This is especially true with a number of airplanes in the air or when engine run-ups/starting is occurring. There are five basic callouts that we should be aware of. They are: “**TAKING OFF**,” “**LANDING**,” “**ON THE FIELD** and **CLEAR**,” “**DEAD STICK**,” and “**HEADS UP**.”

“**TAKING OFF**” is intended to let other flyers know that your airplane is about to start the takeoff roll. In addition to announcing this we should also visually look to make sure that we are pointed into the wind, and that there are no persons that are in the way. Anyone who is in the pits or on the flight line should also be alert in case the airplane veers off the intended flight path. Pilots who are flying should adjust their pattern to give the departing aircraft room to maneuver in the climb. This is because the departing aircraft has a very low energy state (close to a stall) and below the tree tops. The departing aircraft has very few options in the first few seconds after becoming airborne.

The second callout is “**LANDING**.” “**LANDNING**” means that the pilot is ready bring in the aircraft. It lets others know that they should remain off the field and other pilots know that should stay in a high pattern to allow the landing aircraft to land. It is at the pilot’s discretion as to when to use it, but should be used early enough to allow any models or people to clear the field prior to landing.

When it is necessary to enter the flying area to place an aircraft on the runway or recover an aircraft pilots should use “**ON THE FIELD**.” Spotters or observers may also make this callout, but it must be made prior to passing the flight line. This lets other pilots know that a person is in the flying area. Pilots should avoid flying over anyone in the flying area as much as practical and should also avoid any aerobatic maneuvers until the field is clear. This is to minimize the risk to anyone on the ground. People who are entering the flying area should look and take care not to interfere with aircraft that are already flying or attempting to land, and do their best to minimize the time spent in the flying area. **DO NOT CALL “ON THE FIELD”** immediately after someone announces “**LANDING**”! Be patient and wait your turn. After the pilot or spotter has recovered their aircraft they should announce “**CLEAR**.” This indicates that other pilots may resume normal flight operations.

When a pilot experiences a complete or partial loss of power they should use the callout “**DEAD STICK**.” This indicates that they must land immediately. Other pilots should yield right of way the dead stick aircraft. Anyone in the flying area should immediately clear the area and announce that they are “**CLEAR**.” Even though the airplane is in distress our first priority is the safety of the people on the ground. If someone who has entered the flying area is not yet clear the pilot must take action to ensure that no collision occurs. That may mean landing in an undesirable location!

“**HEADS UP**” might be the most important call out of all. This call out should be used when the flyer experiences a loss of control over their aircraft or loses orientation of their aircraft or otherwise flies over the pit/spectator area. It alerts other flyers or spectators that an aircraft is out of control and they should be prepared to move aggressively out of the way. This call out should be initiated as soon as possible when it becomes clear that the aircraft is no longer responding appropriately to control inputs, and definitely before in enters the pit area.

Habitually using these call outs will greatly increase the safety and experience of everyone present at the field. Make sure to speak clearly, loudly, and early when using all of these call outs.

Mike Pettinger



Fun Fly Committee



2020 Calendar

Date	Event Type	Event Details	Notes
January 7 th	Monthly Meeting	Annual Christmas meeting and points auction.	
January 28 th	Monthly Meeting		
February 25 th	Monthly Meeting		
March 31 st	Monthly Meeting		Meeting canceled due to COVID - 19 requirements.
April 4 th	Fun Fly	Fly and Glide	Field closed due to COVID - 19 requirements
April 28 th	Monthly Meeting		Meeting held electronically using "Zoom".
May 2 nd	Fun Fly	Fast and Slow	Field closed due to COVID - 19 requirements.
May 26 th	Monthly Meeting		Zoom meeting.
May 30 th	Fun Fly	TBA	Cancelled
June 6 th & 7 th	Special Event	Festival of Flight at Clow Airport	Cancelled
June 30 th	Monthly Meeting		Zoom meeting.
July 11 th	Air Show	Air Show	
July 28 th	Monthly Meeting		Zoom meeting.
August 1 st	Fun Fly	Fast/Slow	Cancelled
August 25 th	Monthly Meeting		Zoom meeting.
August 30 th	Fun Fly	Fast/Slow	First Fun Fly of the season.
September 29 th	Monthly Meeting		
October 3 rd	Fun Fly	Qualification	
October 27 th	Monthly Meeting		
November 24 th	Monthly Meeting		
December 29 th	Monthly Meeting	Annual Christmas meeting Auction	

Tom Camp/Jack MacPherson

Fast/Slow Fun Fly August 30th.

Our first Fun Fly of the year which was the Fast/Slow contest was held on Sunday August 30th.



Prop Masters Organization & Contact Information

Officers/Board Members:

Position	Name	Email address	Phone #
President	Tom Camp	tomcamp92@gmail.com	630-305-9422
Vice President	Mick Pfeifer	Wing881@yahoo.com	630-717-1041
Treasurer	Bill Hickey	zwjh08@gmail.com	630-428-4978
Secretary	Jeff Cowan	jeff_cowan@comcast.net	630-248-4867
Safety Officer	Mike Pettinger	Pettinger.michael@gmail.com	630-234-2393

Elected Board Members:

Dave Engel	davidengel0388@att.net	630-305-0457
Hank Bourassa	gohsthb@gmail.com	331-684-8209
Ray Luchetti	rluchetti@att.net	630-220-5423

Committee Members:

Fun Fly Committee	
Jack Macpherson Chairman	630-234-1185 macphersonjack@yahoo.com
Dan Nosek	708-567-0771 sleddheadd@comcast.net
Dennis Grillo	312-961-8328 3threepets@comcast.com
Publicity Director	
Harlan Davis	630-420-1076 hdavis@wowway.com
Nominating Committee	
Harlan Davis - Chairman	630-420-1076 hdavis@wowway.com
Forest Preserve Relations	
Tom Camp - Chairman	630-305-9422 tomcamp92@gmail.com
Dave Cotton	630-637-0354 dcotton@wowway.com
Raffle Committee	
Harlan Davis, Chairman	630-420-1076 hdavis@wowway.com
Mick Pfeifer	630-717-1041 Wing881@yahoo.com

Instructors	
Tom Camp Chief Flight Instructor	630-305-9422 tomcamp92@gmail.com
Mick Pfeifer	630-717-1041 Wing881@yahoo.com
Fund Raising Committee	
Harlan Davis	630-420-1076 hdavis@wowway.com
Librarian	
Hank Bourassa	331-684-8209 gohsthb@gmail.com
Webmaster	
Mike Pettinger	630-234-2393 Pettinger.michael@gmail.com
Newsletter Editor	
Ray Luchetti	630-357-4022 rluchetti@att.net
Air Show	
Tom Camp	630-305-9422 tomcamp92@gmail.com
Dave Engel	630-305-0457 davidengel0388@att.net

Visit the Prop Masters R/C Club Web Site at <http://www.propmastersrc.org>

Support your local Hobby Shop

Leisure Hours Hobbies
16300 South Lincoln Highway (US Rte. 30)
Plainfield, IL 60568
815-439-1477

Walt's Hobby Shop
2207 Plainfield Road
Joliet, IL 60435
815-741-0043

HobbyTown USA - Orland
15551 South 94th Avenue
Orland Park, IL 60462
708-349-8697

Strictly R/C
7713 West Lawrence Avenue
Norridge, IL 60706
708-456-9100

HobbyTown USA – St. Charles
2061A Lincoln Highway (St Rte. 38)
St. Charles, IL 60174
630-587-1256

Next Meeting:

Next meeting Tuesday September 29th, 7:30 PM will again be virtual. Zoom meeting details will be sent to all members at least 1 week prior.