

MON VALLEY R/C CLUB

NEWSLETTER

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August 2015

CEDAR CREEK PARK

AMA CHARTER CLUB NO. 546

[Al Kozusko](#), President.....(412) 445-0614

[Mike Eiben](#), Vice-President..(412) 304-7048

[Janet Poague](#), Secretary.....(412) 531-4924

[Ron Doctorick](#), Treasurer....(412) 655-8362



SEPTEMBER 12-13 GIANT SCALE



President's Corner

Fellow MVRC Members:

I wish to extend a very special thanks to Bob Walter, Jerome Moran, Richard Wojnar, Linda Wojnar and AJ Switzer for working at the Westmoreland County Park FUN FEST!! We had a great display of airplanes. Our Mon Valley RC Club sign was displayed and we provided a lot of handouts. We had a lot of visitors come to our booth and some even wanted to join the club. We had others that needed help with selling and giving away RC equipment. We handed out flyers for the Giant Scale Air Show. We were very surprised that people did not know we had an RC airfield at the park. We learned a lot and hopefully passed on a lot of valuable information about our club and airfield.

The commissioners and the county park officers made a special effort to come by our booth and extend their gratitude for supporting the Fun Fest. Every pilot wants certain items for our airfield but very few want to give a little of their time to volunteer, work and provide support. We must remember that our park is located in an area that many counties use. Therefore attention to our park is somewhat limited compared to the parks located around the key populated areas (Greensburg) for the county. So it is up to us to help expand the park even for the surrounding counties. My sincere thanks to our volunteers for their time and all of their work to help our club.

As far as flying and our airfield, we all know that we have a great air field to fly at but always keep in mind that weather is an enormous factor in flying. Attempting to fly your aircraft on a calm, sunny day is not going to be the same as trying to fly on a cold, rainy or windy day. Increase your odds of success by looking up the weather forecast before you head out to the air field. If the weather is very cold or very hot, note that the aircraft may not fly well and the battery life may be shorter. Of course, rain, snow or

other precipitation will affect your odds of success as well. Wait to try another day when the weather is nicer.

In addition to whether or not the temperature is warm, wind is a very important factor when it comes to flying an RC airplane. Wind direction, gusts and speed can all affect the RC airplane and its ability to fly. Once your airplane has taken off, monitor your power and pitch settings to maintain a constant and safe airspeed and be aware that you will need to be even more aware of your settings on a windy day. If you are flying into a tailwind, increase the speed and slow down the speed when entering a headwind. When you take off and land, do your best to bring the RC airplane right into the wind.

One of the biggest frustrations when it comes to learning how to fly an RC aircraft is the seemingly short life of the battery pack. Several things affect the overall battery life of an RC aircraft:

When you are not flying your RC airplane, you need to charge the battery pack for many hours before flight. This will give you the longest battery life possible during flight. Not charging the battery for long enough is a common mistake for beginner RC airplane pilots.

If you happen to have battery power left after flying, it is important to discharge the battery properly before storage. Use the battery in the RC airplane either until the batteries are completely depleted, or use a battery discharge unit to discharge the battery.

Never leave your battery in your aircraft itself, especially during very hot, humid or cold weather or for a long period of time or you risk corrosion and leaking. Instead, remove and discharge the batteries and store in a fireproof, leak proof container until you are ready to charge the batteries and fly again.

Like it or not, when you are a beginner RC pilot, you will face your fair share of crashes, dings and other events that cause damage to your RC aircraft. As such, it is a good idea to have a fair number of spare parts on hand so that you can repair your aircraft without having to order or find parts each time.

Whether you are a relative beginner to RC electronics or RC aircraft in general or a skilled pilot, find pilots at our club and airfield to commiserate about the challenges of the hobby, ask questions, give advice and otherwise tap into the vast knowledge of others.

Keep healthy, be safe, have fun flying!

Al

Executive Committee's Report

No Report

SEPTEMBER

12-13, 2015

MONVALLEY

RC

Giant Scale

AIRSHOW

Secretary's Report

Meeting was called to order at 7:00 PM

Officers Present: Al Kozusko and Ron Doctorik

There were no minutes read from the last meeting.

Treasurer's Report: Ron reported the club's finances were in good standing.

Executive Committee: No Report

Field Report/ Old Business: Rick reported:

1. The field is on auto pilot: cutting grass and trying to grow grass by the pavilion
2. Electricity - Mike, AJ and Rick met with park maintenance and West Penn Power reps. If the club got electricity, the park would dig the trench. There would be two transformer pads – 12,000 Volts on pad. Details to follow if the electricity would be totally or partially underground. Not sure if there will be charges involved – ex. monthly fee, etc. WPP will provide an estimate.

New Business:

1. Family Picnic 8/22 - Motion was made and passed to spend \$200 for the family picnic
2. Fun Fest is from 11- 7 - Lots of folks sign up through the Fun Fest. Giant Scale is on 9/12 & 9/13. Flyers are available to those who would like them.

Safety Report:

1. Bob was pleased to see the majority of flyers are upholding the club's guidelines when flying. Field lines – are good to remind pilots of boundaries. Center line assists pilots with take-off and landing.
2. Bob did research re: sport field lines – some are expensive. Line making equipment – 4-6" line with white latex paint – reasonably priced. Bob put forth a motion to paint center line and to purchase line painting equipment - \$689 was the least expensive – 3 Gal. of paint lasts approx.. 1-1.5 mos. – less expensive than spray cans. Bill Kirkpatrick requested the motion be tabled until multiple quotes are received. Question was posed – Who will keep up with the line painting? Vote was held. Majority passed motion. Vote will be presented at next meeting to spend more than \$300 for line painting equipment.

Newsletter: Newsletter is online for members to read each month.

Website: No Report

More New Business:

1. Rick Altomari discussed comments he received – where you stand – what is unique to this field is the field's incline. Per AMA Guidelines Runway edge is zero degrees to 25 feet to clear runway – in front of benches.
2. He observed flying taking place in front of the pilot. AMA recommends for most sites to stand at runway edge. This gives the pilots the best vantage point of visibility and pilots further out from the pits moves the flying out. Special consideration waivers will be available for HCP requests.
3. Farm land acquisition – County folks say it looks like the acquisition is going in a good direction and will benefit the club.
4. Al asked if members knew of locations to recycle LiPo batteries without fees – and shared there are two places available – Lowes and Staples.

New Members: Temporary acceptance is made until they attend the next month's meeting.

1. Nicholas Balochko – 16 years old in 10th Grade – Vo Tech Welding – Races RC Cars and wants to try planes.
2. Nathaniel Rice

Meeting was adjourned at 7:45 PM

MVRC Meeting – August 7, 2015

Join us at the next meeting!

Come to the meetings! Great way to welcome our new members and to learn what's happening in your club! There's a seat reserved for you!!!!





Classified Section

Please send the information you would like to post in this section for inclusion in the next newsletter to richardwojnar@yahoo.com by **August 10**.

You might also desire to attach a photo of your item(s) and your contact information as well.

FOR SALE

- Aeroworks Extra 300, 50cc.....\$750
- DLE-55cc engine, very low use.....350
- Pitts wrap around exhaust.....110
- Hitec HS-5685 MH metal gear high voltage servo x 5.....200
- Hitec HS-5496 MH metal gear high voltage throttle servo.....35
- Aeroworks pilot.....50
- Batteries: 7.4V 2200 mAh Rx, 4.8V NiCd ignition.....50
- Switches, extensions......55
- Extra 300 Custom Decals.....85

Firewall was broken loose but expertly repaired. Flies great with plenty of power – will demo.

Total value (not counting shipping): \$1685

Asking: **Make Offer!**

Email at jsheli@yahoo.com or **call me** at 724-439-2633 and ask for Jeff Sumey.

SEE PHOTOS BELOW

Email at jsheli@yahoo.com or call me at 724-439-2633 and ask for Jeff Sumei.



Roving Reporter



LEW MARASCALCO

Jeff Sumey's Decathlon



Jeff's Dad, Merwin, also an RC Pilot, served as pit crew to assist with aircraft hold during preflight engine start up and run.

Great team action!!



It was a real treat to see Jeff Sumey fly his new scale "Decathlon". Not only does it look and fly great, the four stroke 85cc Rotomotor brand opposed twin gas engine, built in the Czech Republic, has a fantastic smooth sound. This Decathlon, a PILOT kit of outstanding quality, has 122 inch wingspan placing it at 32% of full scale. Weight is about 30 pounds that the Rotomotor engine pulls with ease through all the scale flight maneuvers. Jeff is using one of the new Graupner "HoTT" radio systems with advanced programming features. He has the flaps setup for realistic deployment. At the flick of a switch on the transmitter, the flaps synchronize with ailerons action for full wing length aileron movement for enhanced crisp aerobatic action. Also has a smoke system for extra fly by show thrill.

Roving Reporter

LEW MARASCALCO



Bill Helinski's "Flybaby"



Well, Bill has been busy again scratch building this biplane named "Flybaby". He started with downloaded Russian plans from the Internet. He reduced the much larger plan design down to a 53" wingspan that is the magic number for the fully assembled aircraft to fit in his SUV. He is using an Eflite 60 brushless motor with a 14x10 three blade prop. Power is from a six cell 5000mah Lipo pack. Bob Haden assisted with the successful maiden flight.

Roving Reporter



LEW MARASCALCO

Todd Dudek's 3 Blade Goblin Heli



Todd's 3 blade Goblin 770 heli has a great range of performance. The setup using just a 7s lipo pack provides excellent slow head speed (about 850 rpm) flight capability. Coupled with Todd's flying skill, the resulting 3D motions are slow, fluid and precise. Flight time is 11 minutes with the 7s. Plug in a 14s lipo pack, crank up the head speed to about double and the 3 blade setup provides monster 3D flight action with reduced flight time of 4.5 minutes. It is impressive to see Todd perform these two extremes of heli flight.

Safety Tips Column...From the Safety Officer...August Newsletter



I'd like to start out this month's Safety Tips column by thanking Bill Kirkpatrick for his suggestion for runway center marking as an alignment aid for landing. In a discussion with Bill one afternoon he voiced an idea about having someone take the weed whacker and clear a path in each end of the runway center into the high grass. So a few days later I took the opportunity to implement Bill's idea with the mower. About the same time Lew Marascalco had put highly visible foam tubes on his quad landing gear cut from children's foam pool noodles. Unfortunately they are out of season but Howard Robb donated two bright yellow pool noodles he had at home. I installed them in 'goal post' fashion at the edges of the mower cuts. Thanks also to Lew and Howard. So now the runway has distinctive and highly visible markings at the middle of both ends and I've already received positive feedback from a number of flyers that find the markings very useful.

While on the subject of the field, Al Kozusko has reminded me from time to time of his desire to see the flying moved to the left; further from the ball fields. So I'd like to ask the grass cutting teams to begin leaving high grass barriers extending further down to the left. Ideally, these would extend to in front of where the last pit area benches/tables are located.

And finally, please be mindful that safe flying begins with safe aircraft and attention to detail in your building and equipment installation as well as maintenance. Frequently check for loose screws or bolts on motors, engines, servos, etc. When was the last time you performed a simple range check on a new or repaired aircraft? Are pushrods, control horns, and clevises in good condition and control surfaces free to travel without binding? Are hinges firmly attached and intact? Helicopters have numerous fasteners which need frequent checking and bearings that require periodic lubrication. With today's equipment being so much more reliable it's likely that simple oversight of these types of potential problems could result in a crash and possibly an injury.

As always, I invite your input, suggestions, and yes, criticisms. Feel free to email me at curvett@comcast.net. Alternatively you can call or text me at 724-312-4305. I look forward to seeing you at the field or at a meeting and have safe and enjoyable flying!

Bob Haden

Safety Officer

IMPORTANT DATES:

September



4 – MVRC Meeting – Summer Location -If you can find time to attend as many meetings as you can this year, your input will better serve our club. Meetings will now be held at 7:30 PM at the MVRC Airfield.

12-13 – Giant Scale

Dear Members – Help Requested:

If each member would contribute at least one item (in any form) for the newsletter, the newsletter would raise the interest and knowledge for all of our members.

Your contribution could be a: product review, You-Tube video that interested you, photo/photos, trivia question & answer, classified ad, Show 'N Tell at a meeting, project you are working on, etc.

My sincere thank you goes out to those of you who have already contributed to the newsletter in any of these forms.

Rich

For MVRC Field Emergencies:

- ★ **Dial - YOU NEED TO DIAL 911**
- ★ **Describe the Type of Emergency** - (fire, health, vandalism, etc.)
- ★ **Tell your Location – Timms Lane** (road to the airfield at Cedar Creek Park)
- ★ **Time and Personnel Permitting** – When possible and available, ask one club member to wait at the Rt. 51S turn off area (until help arrives) to direct emergency vehicles (ambulance, fire truck, etc.) to Timms Lane.
- ★ Depending upon the emergency, car 4-way flashers may be of assistance to narrow down exact location of the emergency
- ★ **Notify a Safety Officer – Mike Eiben or Bob Haden.**
- ★ For any questions or suggestions, please contact Mike or Bob.

Keep this information in a location where it can be easily accessed in a time of need.

Don't solely rely on your memory in any emergency!



Wow, is it picnic time already? I just returned home from another super successful picnic. All club members must be thanked for all the dishes that they brought. There was plenty of food as I heard the call for seconds and thirds. We have a great deal to be thankful for: a fantastic field, super friendly family members, and so many experts to go over and above should you have a problem. These are just a few of the reasons why our club is so successful and membership is growing.

At the picnic, I overheard a new member stating that one of the reasons he joined our club is because everyone is so friendly. That is one of the reasons I joined along with so many others. Well if so, they are correct as we are inducting many new members. Their experience ranges from novice to well-seasoned.

It is very gratifying to see so many young pilots joining the hobby; they are our future. At the picnic, I witnessed the skills of many of the new members. It was quite surprising to see how far they have come in the hobby. Taking off, figure eight's to the left and right, looping, inverted flight, landing, no buddy box, and much more - quite impressive to say the least.

I will continue to thank our volunteers who consistently keep the field so superbly manicured to the letter. Members of all clubs are proud of their fields, but our field is second to none. Our next big event is the **Giant Scale**. The event takes place on **September the 12th and 13th** so please pass this information along so others can attend, if possible. The Event Director is our own Al Kozusko. Please contact Al if you can assist in any way.

Members and pilots from areas beyond the Mon Valley and a variety of clubs will be attending. This is our chance to show them some of our MVRC hospitality and charm. I must have been living in a cave over the last few months but I just recently found out that Leo Rodriguez took a new job in another state. I would like to personally thank Leo for all of his help and instruction. We were so lucky to have such a class guy and also serve as our AMA Representative. Please wish Leo and his wife Krissy all the best wishes and good luck that we can possibly pass along. Thanks Leo!

As always please contact me if you have any possible articles, photos, classified items, you or your family's military stories, product reviews, or any other areas of interest that you want to pass along. I want to also pass along my personal thanks for the help I have received from many members regarding their contribution to our newsletter. This month Jeff Sumey added to the Classified Ads. Besides a thank you to our club officers for the job they do, a special thank you goes out to members of our club who write their own columns each month: Bob Haden – Safety Tips and Lew Maracalco – Our Roving Reporter.

As always, we support our troops!

Rich

WELCOME NEW MEMBERS

Nicholas Balochko



16 years old in 10th Grade – Vo Tech Welding – Races RC Cars and wants to try planes.

and

Nathaniel Rice

**A PERPETUAL SALUTE
TO OUR MON VALLEY RC CLUB MILITARY MEMBERS
WE SALUTE YOU!!! THANK YOU FOR YOUR SERVICE**

This page will remain active in all of our newsletters in order to give our veterans enough time to locate photos from the time period when they served in the military. As we receive their photos, we will post them on this page.

To us, Veteran's Day is every day!!



**CONGRATULATIONS
RICHARD J WOJNAR
COMMANDER - POST 712
PLEASANT HILLS, PA**

I welcome our MVRC Members to join us at Post 712 in the Legion or as Social Members.

Call me or see me for an application.

Congratulations, Pap! We salute you!!!!

Brianna, Allison, and Lillian Wojnar



MVRC Picnic – August 22, 2015









SEE YOU NEXT YEAR!

Tailspin Hobbies Website

OPEN 7 DAYS A WEEK



TAILSPIN HOBBIES

4498 Rt 66 Bld1 Apollo Pa 15613



Mon thru Fri 11:00 am to 7:00 pm
Saturday 11:00 am to 3:00 pm
Sunday 12:00 am to 4:00 pm

Open
Sundays

724-727-7223

www.TailSpinHobbies.Net



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