

Pikes Peak Radio Control Club Newsletter

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October 2013

AMA Club Number 179 / 2616 Glen Arbor Dr. / Colorado Springs, Colorado 80920
Phone: 719-329-1600 / Website: www.pprcflyer.net

Club President – Doug Ransom / Club Vice President – Rod Hart
Club Safety Officer – Mark “Gus” Grissom / Club Treasurer – Adam Heffington
Club Secretary – Keith Davis / Club Newsletter & Website Manager – Keith Davis

Next PPRCC Meeting:
7:00pm / Oct 7th (Mon) 2013
@ Pikes Peak Public Library on Union

Local RC events happening this month:

Last Month's Minutes (September)



Meeting Started: 7:03 pm
Meeting Adjourned: 8:12 pm

Members Attended: 25
New Members: 3 – Cliff Adams and his two sons
Brandon and Trevor. Welcome!
Visitors: 0

New Business:

- 1) Club President Doug Ransom, spoke about the club's past RC events. He said although all of the club events are now over for the year, we had pretty good turnouts and support for all of the events.
- 2) Club Treasurer Adam Heffington, discussed the club's finances for the month of August. He also mentioned the website annual bill has been paid for through 2014.
- 3) Club Website Manager Keith Davis, informed everyone the WX link on the club website is now out of service. The nearest WX service can be viewed at the Meadow Lake Airport (KFLY). Doug Ransom said that he will look into the broken WX service situation.

Old Business:

- 1) Club Website Manager Keith Davis, spoke briefly about the two Pueblo RC events that took place in August; the Big Birds and the Warbirds over Pueblo. Several of our PPRCC members attended one or both of the events and even won a few awards. Pictures can be viewed on the club website.

You're having
A bad Day when



“You wanted to hang out with the big boy warbirds with your brand new sports plane, only to get chewed up and spit out!”

2013 Warbirds over Pueblo

By Keith Davis



The Pueblo Sky Corral RC club held its annual Warbirds over Pueblo event last August-September. A few of us PPRC members attended the first day (Myself, Rick Paquin and Jim Murphy) and a few more of us PPRC members attended on the second day (Dan Brunson, Greg Moore and Kevin Kinzel).



“Jim Murphy (L) Rick Paquin (C) and Keith Davis (R).”

Like always it was a good event, a good turnout and good weather, hot! On Saturday flying went on all day with a 1200 noon break for a real airplane formation fly-over followed by presentations given out to several military veterans.

On Sunday, flying went on throughout most of the day until about 2:00 pm. That's when the event came to an end and the Sky Corral club thanked the pilots for attending and then handed out the pilot awards.



“Rick did a real nice job in converting his civilian Cessna 182 into a Canadian military trainer.”

During the awards presentation, a few PPRCC members were given awards to take home; Jim Murphy won an award for his Cessna 310, Dan Brunson won an award for his turbine F-15 Eagle and I won an award for my Curtiss Jenny. Nice going guys!



“Kevin brought his recently purchased F-15 Eagle but he didn't get a chance to fly it during the event.”



“Greg and Dan also brought their F-15 Eagles and did quite a show for the crowd. Pictured above is Greg's jet getting ready to land.”

Overall, everyone had a good time, just getting out there and flying for the weekend or just checking out the old and new airplanes on display. I think the P-47 Thunderbolt is still the pilot's choice airplane to buy, there were several of them out there!

Plenty of pictures of the event can be found on the PPRCC website under the “Gallery” tab / “Warbirds over Pueblo” for your viewing.

Sky Corral RC club, thanks again for giving us another year of great warbird flying and we hope to see you again next year.

Show & Tell

Item - I

Romi Lucas' Pre-owned Deviator



"Romi acquired this once-turbine powered Deviator and converted it to an electric powered Deviator. It now has a large electric motor that runs off of 12 cells. As you can see, Romi is a devoted Oregon Ducks fan, so that is the Deviator's new color scheme!"

Gus & Safety

By Gus Grissom



During the September club meeting, Gus spoke to the audience, reminding them to always inspect the aircraft's control surfaces for security. Whether the plane is new or used, glue does weaken or there may not be enough glue and off comes the control surface. In most cases, a simple tug or pull on the surfaces will quickly find a weak connection.

Another safety point that was brought up was the discharge and discarding of Lipo batteries. When using Lipo batteries, it is a known fact that they can go bad at any time. If this does happen, it's ok to bury the battery in the dirt until it's safe to handle again. But remember, once the battery is safe to handle, discard the battery in a safe manner, do not throw the battery in the dumpster, do not leave the battery in the club shed and do not leave the battery buried in the dirt.



"This particular battery was left in the dirt next to the west runway for almost half the summer before it was finally cleaned up. There were also two other discharged batteries found in the club shed."

Pikes Peak RC Hobbies



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All About Military Airplanes

By Keith Davis



The Bally Bomber Project: Knowing that I am always looking for airplane stories, my neighbor sent me this article, pretty amazing;

This is not an RC aircraft. This is a fully flyable, experimental aircraft. With the four engines, retracts, and a total of over 240 hp, this would be considered a complex category of airplane and require a special certification on your pilot's license to be allowed to fly. It sure looks like it would be a fun one to fly.



The project was started back in 1999 and is just now nearing completion. The airframe is all scratch built (of course) and made out of aluminum. The main gear retracts just like the real B-17, and has proven to be the most complicated part of the project. The engines are the Hirth 3002 4-cylinder 2-stroke that usually have a reduction unit and make about 80 hp. Jack chose this engine because of its size... it was small enough to fit inside a properly scaled nacelle. However, to make it fit properly, the reduction unit is removed which will bring the power down around 60 hp each, with the engines spinning the 46.4" diameter props at about 3,300 rpm.



This project, coming to life in Dixon Illinois, has to rank as one of the most fascinating home built aircraft projects of all time. It's the kind of idea that weird people like me dream up but rarely does anyone actually follow though. With an estimated 20,000 hours of labor required to build this cute little beast, it's understandable why. With a 34 ft 7 in wingspan, estimated 1,800 pound weight and four 60 hp engines for a total of 240 hp, the Bally Bomber is just pure awesome!



Be sure to check out the hundreds of pics from the build process along with additional info at:

www.theballybomber.com

Show & Tell

Item - II

Ben Woofter's Autogyros



"Ben brought in a pair of Autogyros, the one on the left is the J3PO and the one on the right is the Scout Beginner. Both are powered by an electric motor and a 3-cell battery. Ben said the hardest thing about Autogyros is getting them off the ground."

Show & Tell

Item - III

Allen Hancock's Viper 500



"Allen spoke about his brand new Viper 500, powered by an OS .46AX engine, has a 54" ws and equipped with heavy duty wheels. Allen has not flown the plane yet but expects it to be as fast or faster as his older Viper that he is currently flying."

The PPSS Night Coyotes

By Keith Davis

Photos by Bob Avery



Back in August the Pikes Peak Soaring Society (PPSS) held a gathering of pilots to conduct some night flying with their illuminated RC airplanes.

PPSS member Bob Avery was gracious enough to send me some awesome photos of the event. Taken with a slow camera shutter speed or with an open shutter, many of these pictures came out quite remarkable.



“Several of the PPSS members pose for the night shot.”



“A close-up of one of the night flyers. Other planes just had wingtip and tail lights.”

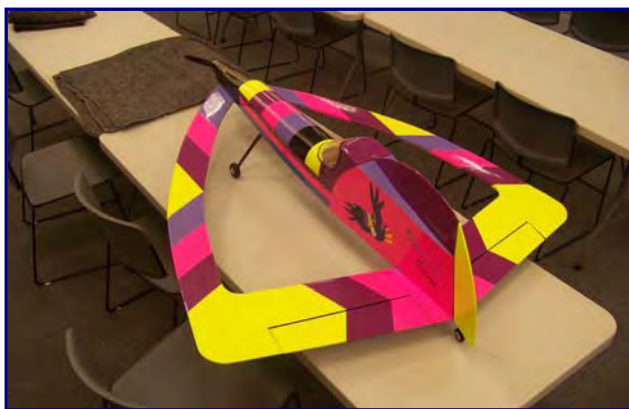


You can view many more pictures like these on the PPSS website:
(<http://www.ppssrc.com/gallery.html>)

Show & Tell

Item - IV

Romi Lucas' Toucan Sam



"This was the second airplane that Romi brought in for Show & Tell. Called the Toucan Sam, it took Romi almost 15 hours just to complete the covering. The plane is electric powered and requires a 5-cell battery. Romi has not flown Toucan Sam yet."

So, What is This Airplane?

By Keith Davis



Clue #1: Only 3 were built. This aircraft was developed in 1985 and cancelled one year later due to massive budget cuts and the dome radar system was too complex to operate properly.



Clue #2: This aircraft was also going to be used for aircraft carrier operations. But it was determined that it was too big and too many modifications would have been required to make it safe for carrier take-off and landing operations.

Last month's unknown airplane was the Loening OL or the Loening Amphibian. There were no correct answers on that floatable airplane.

Show & Tell Item - V

Marvin Palmer's Goldberg Eagle II Kit



"Marvin brought in a kit that was given to him but he wasn't sure what the kit was. Within minutes someone in the crowd identified the kit as a Goldberg Eagle II. Marvin now plans on finishing his Eagle II project within a few months."

Do You Have a story, article or a picture that you would like to share with the club? Get it to me at:

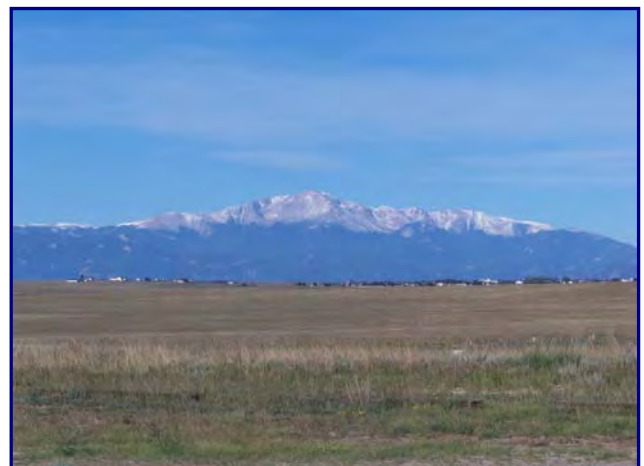
Lkdavis03@hotmail.com

Keith Davis - PPRCC Newsletter Editor

September

Snow

By Keith Davis



"Even though it only lasted a day or two, Pikes Peak picked up a bit of snow last month. Could this be a sign how next year's Frozen Needle-Valve event will turn out?"

Pikes Peak RC Hobbies



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Upcoming RC Events:

- Oct 7th (Mon) 2013 - PPRCC Meeting

