

Pikes Peak Radio Control Club Newsletter

Volume 42 / Issue 03 / March 2014

AMA Club Number 179 / 2616 Glen Arbor Dr. / Colorado Springs, Colorado 80920
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Club President – Rod Hart / Club Vice President – Eric Sauley
Club Safety Officer – Rick Paquin / Club Treasurer – Adam Heffington
Club Secretary – Keith Davis / Club Newsletter & Website Manager – Keith Davis

Next PPRCC Meeting: 7:00pm / Mar 4th (Tue) 2014 @ Antelope Ridge Community Center	Local RC events happening this month:
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Last Month's Minutes . . .



The February club meeting was cancelled because of bad weather. However here are a few topics that still needed to be posted:

1) Indoor Flying: Mr. Glenn Goode stated the indoor flying event located at the old Colorado Springs Auditorium has been cancelled until further notice. The reason being that he has not received the significant number of participants as hoped for. He could have still kept the event open, but he would have to charge a higher fee to the few flyers that still wanted to fly.

2) PPRCC Website Upgrade: For the past several weeks, Rob Waggoner and Keith Davis have been gradually updating the club website from JOOMLA ver 1.5 to JOOMLA ver 2.5. You may have already noticed a few new changes and features on the front page of the website but the big changes are behind the scenes in the administrator areas. The upgrades allows it to be more user friendly for the administrator to operate the website. We are still working to get the DISCUSSION link back on the front page. Thanks for your patience!

3) Test Flights and PPRCC Events: For safety reasons during all future PPRCC events, no test flights will be permitted during the event(s). All test flights need to be completed before the event,

preferably at least a day or two before the event, not during the event, no exceptions.

4) Club Badges: If you have already paid your 2014 club dues, don't forget to pick up your club badge either at the next club meeting or at the Pikes Peak RC Hobby store. Remember, the badge is required to be displayed somewhere on your person while flying at the airfield!

You're Having a Bad RC Day. . .



"Because the turbine parts that you just purchased from the **Certified Refurbished Airplane Parts (CRAP)** Hobby store, was not so certified and refurbished."

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Early Morning Flying

Photo by Ben Woofter



As everyone knows, club member Ben Woofter loves to get an early start on his weekend flying. Ben sent in this picture of the sunrise during the morning of the Frozen Needle-Valve event. Now that's pretty early! Nice shot Ben!



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Quadcopter & Video Camera

Video by Mark Sullivan



Mark Sullivan who is a member and the newsletter editor of the Fremont County RC club, send me this link of his quadcopter flying at the Pueblo RC field. If you have ever flown at the Pueblo field during the summer, you know how hot it get down there.

This video was taken during the winter, the place looks quite different with snow on the ground! Just click on the link to view the video. Thanks Mark!

www.fcrc.com

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Name that Plane's Nickname!

By Tom McCallum and Keith Davis

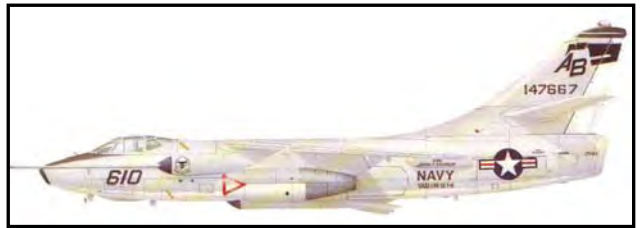


Throughout aviation history, airplanes have been given nicknames from their own pilots, their friends and their foes. Some nicknames were flattering, others were not so flattering. Can you name that plane's nickname?



F2A Buffalo:

- A) Flying Barrel
- B) Flying Target
- C) Flying Coffin



A3D Skywarrior:

- A) All 3 Dead
- B) The White Whale
- C) The Big Target

Answers can be sent to Tom or Keith!

Last Month's Answers:

- The British pilots nicknamed the Hawker Typhoon "**Tiffy**", short for Typhoon.
- Allied pilots nicknamed the German D0-17 the "**Flying Pencil**" because of its long, slender fuselage.

Paul McCoy was correct on both airplanes!

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Wings over The Rockies

By Keith Davis



This year Ben Woofter and myself, representing the PPRC club, attended the annual Wings over the Rockies event. The event always draws in a few thousand spectators and Ben and I received numerous compliments about our planes.



“I brought my O-1 Bird Dog (left). Many retired Bird Dog pilots that came to the event, told me how it brought back good old memories flying the plane. Ben brought his J-5 Medical Cub (right). People were surprised to learn that the J-5 Cub was also configured as a medical transport and carried a liter in the back.”

Wings over the Rockies is a one-day event and includes all RC airplane clubs in the Colorado area. You are encouraged to bring any type of airplane, jet or helo that you would like to put on display and be ready to answer plenty of questions. It’s also a good venue to see what the other clubs are doing.



“A full-scale F-4 Phantom II on display as well as several other retired military aircraft.”

This was my 4th year of attending and Ben’s first year. My favorite part of the event is talking to retired pilots that actually flew many of the planes that were on display. This year I had the pleasure of talking to a retired OV-1 Mohawk pilot. He really enjoyed the plane, despite the USAF trying to restrict their missions during the Vietnam War.



“Dennis from one of the local RC clubs, did an outstanding job in converting his ESM German FW-190 into an USAAF captured FW-190.”



“Indoor demo electric flights were also conducted. That really was a crowd pleaser for the adults and the kids.”

The event lasted to about 3:30 pm when the crowds began to thin out and some of the clubs began packing up. But overall it was a good event to attend and Ben and I got to see what’s new with the other RC clubs.

I did get a chance to take plenty of pictures and they are now posted on the PPRCC website, so check them out!

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All About Military Airplanes

By Keith Davis



Towards the end of WWII and as the noose slowly closed in on Japan, it was obvious that Japan was not about to surrender and a homeland invasion was imminent. Allied forces knew the Japanese would dig in and fight to the last man. Knowing this, the USAAF needed a new plane that could defeat Japanese tanks, bunkers and heavy fortifications.

With those guidelines in mind, in 1945 the Beechcraft aircraft company came up with the XA-38 Grizzly, America's first attempt at a heavy ground attack airplane.



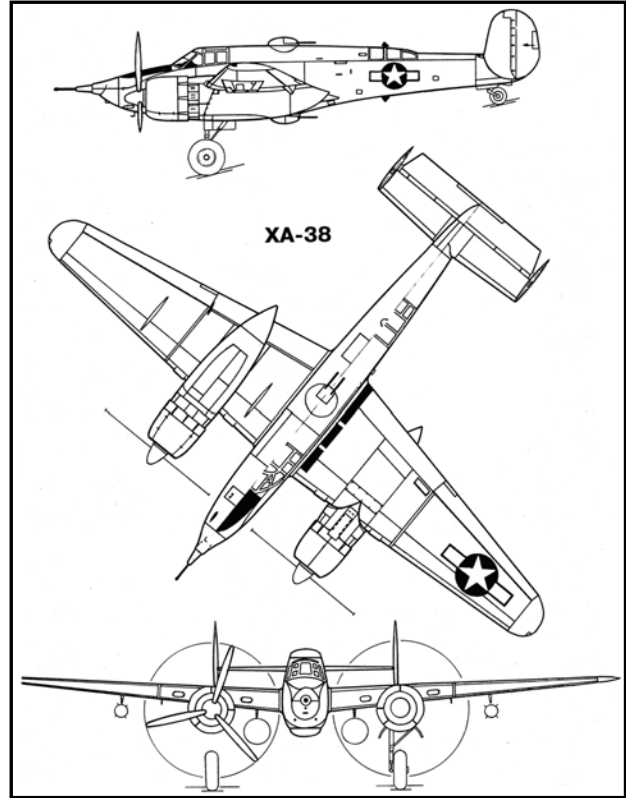
“The XA-38 Grizzly. Heavily armed and armored, it was designed from the ground up as a ground attack airplane. “

The XA-38 Grizzly had a crew of two, a pilot and gunner, was armed with a single 75mm cannon in the nose, four forward firing .50 cal machine guns, two .50 cal machine guns in the ventral turret and two .50 cal machine guns in the dorsal turret.



“Only two XA-38 prototypes were built, one went to the scrap yard and the location of the other one is not known.”

The XA-38 Grizzly had a great performance record, it was fast (370mph), long range (1,625 miles) and could even land and take-off in distances equal to or less than many single-engine aircraft.



“3-View of the Beechcraft XA-38 Grizzly.”

Despite a promising future, the program was cancelled because of two reasons; 1) The plane used the same Wright R-3350 engines as the Boeing B-29 and the B-29 had priority for the engines. 2) Japan surrendered before the plane made it to the production lines.

Did You Know? During WWII, The B-25 Mitchell was the USAAF's first plane to carry a 75mm cannon. But the Germans were way ahead in mounting a 75mm cannon on aircraft. The Hs-129, the He-177 and the Me-262 were used in the ground attack role or in attacking Allied bombers.



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In the AMA News

By Keith Davis



The club's very own Romi Lucas, made the March 2014 issue of the Model Aviation magazine (page 81). For several years now, Romi has been designing, building and flying unique aircraft designs with considerable success. Pictured below are a few of his recent designs.



Nabu

Romi Lucas (10204 Ross Lake Dr., Peyton CO 80831; email: crazyflyer@hotmail.com) wrote: "This plane was modeled and named for the Nabu Fighter featured in Episode I of the Star Wars Trilogy opening scene. Two E-flite Power32 outrunner motors power this airframe.

"It is a delta wing with no rear stabilizer. It has retractable main landing gear and functional rudder. The top half of the fuselage is removable to access the batteries and other electronics."

"Romi's Nabu posted in the AMA Magazine."



"One of Romi's latest projects, name unknown. You may have already seen it flying at the airfield."

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2014 PPRCC Events

By Keith Davis



With the 2014 flying season beginning to build momentum for the summer, a few club events have already been scheduled for the year.

And with that in mind, here are a few general rules that will apply to all PPRCC events. Specific rules for each event will be posted at a later date as the events get closer.

- 1) AMA membership is required for all flyers (members and guests) that wish to participate in any of the club events.
- 2) PPRCC events are fly-in events, no contests or competition flying. Flying is at the pilot's leisure.
- 3) No test flights will be permitted during any of the club events.
- 4) The airfield will be closed to non-participating flyers during the day(s) scheduled for any of the club events.
- 5) Club members, visiting flyers and spectators are welcome to any of the club events.

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

[**Lkdavis03@hotmail.com**](mailto:Lkdavis03@hotmail.com)

Keith Davis – PPRCC Newsletter Editor

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Help secure our estate, last one out, lock the gate!



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Pikes Peak RC Hobbies



Upcoming RC Events:

- **Mar 4th (Tue) 2014 - PPRCC Meeting (New location, see website!)**
- **Apr 1st (Tue) 2014 - PPRCC Meeting (New location, see website!)**
- **May 6th (Tue) 2014 - PPRCC Meeting (New location, see website!)**
- **Jun 3rd (Tue) 2014 - PPRCC Meeting (New location, see website!)**
- **Jun 6th - 7th - 8th (Fri-Sat-Sun) 2014 - Warbirds over Denver**
- **Jun 21st - 22nd (Sat-Sun) 2014 - Warbirds over Pikes Peak**

