

Pikes Peak Radio Control Club Newsletter

Volume 42 / Issue 11 / November 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 / November 4th (Tue) 2014
@ Antelope Ridge Community Center

Local RC events happening this month:

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Last Month's Minutes . . . (October meeting)



Meeting Started: 7:00 pm
Meeting Adjourned: 8:05 pm

Members Attended: 27
New Members: 0
Visitors: 0

New Business:

1) Club Treasurer Adam Heffington, spoke about the club's October finances. Also, Adam is now accepting 2015 club membership and renewal applications.

2) Club Secretary Keith Davis, reminded everyone that it's that time again to renew your AMA card for 2015. You also need to have your 2015 AMA card in order to renew your 2015 PPRCC membership.

Old Business:

1) Club member Ben Woofert, spoke about the club's first year of the flight training program. He thought it was a success, it kept him and the other trainers busy on Sundays and it even gained the club a few new members.

You're Having a Bad RC Day. . .



"When you thought all the brand new, high tech gyros that you just installed in your Corsair II would help you with your landings."

2015, It's that
AMA time again!

By Keith Davis



Most of you should have received your 2015 AMA renewal card in the mail by now. Don't wait to the last minute to renew your membership.

Last year the cards went out late and many AMA members were getting concerned. And remember that you must have your 2015 AMA card in order to renew your 2015 PPRCC membership!



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



Don't forget, Lock the gate!

Show & Tell
Item - I

Plane James Murphy's Motion RC Corsair



"James spoke about his brand new F4U Corsair that he purchased from Motion RC Hobbies. It has a 67" ws, electric powered and comes with built-in retracts, navigation lights and a 4-bladed prop. James is looking forward to its first flight!"

Name that Plane's Nickname!

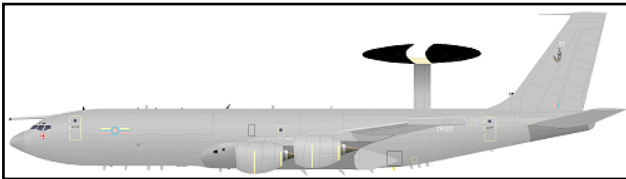
By Tom McCallum and Keith Davis

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



North American A-5 Vigilante:

- A) The White Ghost
- B) The Speeding Bullet
- C) The Passionate Pachyderm



Boeing E-3 Sentry:

- A) The Frisbee
- B) The Flying Lid
- C) The Flying Saucer

Last month's answers:

- The McDonnell F2 Banshee was given the nickname "**Banjo**" because pilots thought it flew like a well tuned instrument at altitude.
- The British Handley Page Hampden had two nicknames. From the outside, it was called the "**Flying Frying Pan**" because of the way it looked. From the inside, it was called the "**Flying Suitcase**" because how the 4 man crew were packed inside the tight crew compartment.

Show & Tell Item - II

Rick Paquin's Airfield RC Sonic 90



"Rick introduced us to another one of his ducted-fan jet projects. This time it was the 90mm ducted-fan Sonic 90, capable of reaching speeds up to 120mph. Weighing only 5-6 pounds and operating off of a 6-cell battery, it is ready for its first flight."

All About Military Airplanes

By Keith Davis



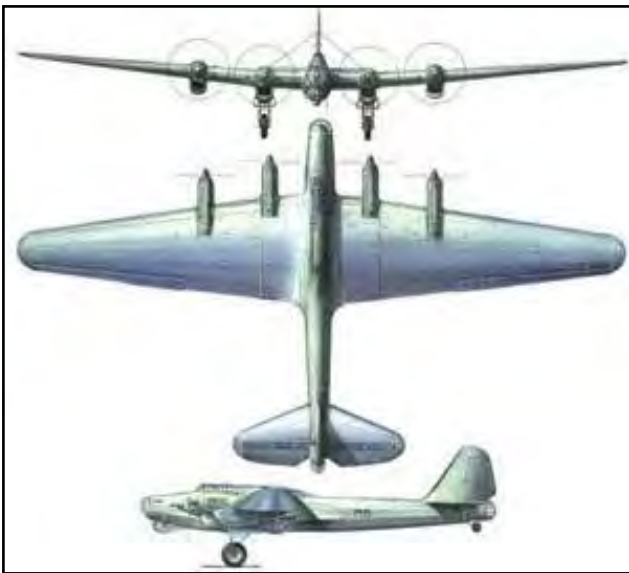
During WWII, the Russian military had produced only one type of a four-engine heavy bomber throughout the war, it was the Petlyakov Pe-8. Between 1936 and 1944, only 93 were built but it was considered the pride of the Russian Air Force.



"The Petlyakov Pe-8."

Therefore, the plane was limited to only "High Moral" or "High Value" missions such as night bombing missions to Berlin, strategic airfield raids and concentrated areas of enemy supply depots.

Despite being assigned to limited missions, the Pe-8 still had a high loss rate due to German night fighters, mechanical problems and friendly fire. Because of Russian secrecy at the time, many Russian fighter pilots and ground gunners did not know of the Pe-8 and on many occasions mistook the planes for German bombers and attacked them.



"3 plan view of the Petlyakov Pe-8."

Though not as fast, the Pe-8 had similar lines and performance as the early American B-17D Flying Fortress models. Many U.S. officials believed that the Russians may have somehow obtained plans of the B-17D and produced copies of it.



"The above photo shows the unusual gun position at the rear of each inboard engine nacelle. The gunner could crawl through the wing to get to the gun while in flight or enter through an upper hatch while on the ground."



"After WWII ended, the Russian Government was so proud of the Pe-8, it produced a national postage stamp in its honor."

In 1944 as Pe-8 losses continued to mount, the Russian High Command decided to pull the remaining aircraft from combat service. Several of the planes did survive the war and were used as transports, launch platforms for experimental air-to-ground weapons and polar exploration. None of the planes exists today.

Did You Know? During WWII, the Russians interned 3 complete B-29 Superfortresses. They made exact copies of the plane and renamed it the Tupolev Tu-4 (NATO codename Bull). By 1949 over 300 Tu-4's were built and it became Russia's first strategic nuclear bomber.

No more Pothole Road!

By Keith Davis



You may have noticed that the dirt road leading up to the airfield is much smoother now. That's because several weeks ago, club member chuck Brath spent a day filling in the potholes that were getting bigger and bigger. So the next time you see Chuck, tell him thanks for the hard work. No more planes bouncing around in the back of your vehicle!

If you find or notice any other airfield maintenance issues, please inform club president Rod Hart and we will get it taken care of.



"The drop off from Judge Orr road onto the airfield road was really deep. But Chuck took care of that!"



"There were also several pot holes along the way, but Chuck took care of that too!"

Show & Tell Item - III

Tom McCallum's Hybird Stick



"Tom brought to the club meeting his new hybrid Stick. On the outside it looks like a glow 2-stroke engine. But on the inside it is actually powered by a electric motor running off a 3 cell battery. The drive shaft runs through the plastic engine."



Get Ready for winter Flying!

By Keith Davis



Once again summer flying is over and it's time to transition to winter flying. So what does that mean? It means make sure your vehicle is prepared for winter driving, it means make sure that you are prepared for winter flying (coat, hat and gloves in car) and it means make sure that your plane is prepared for winter flying too!



"Glow engines can be difficult to start in cold weather."

Keep all your flight batteries warm as long as possible. Keep your glow engines as warm as long as possible. Always check the monokote covering, in extreme cold weather, worn monokote can easily become brittle and crack.



"Cold weather flying can be harsh on man and machine,"



"Taxiing on ice and snow can cause your plane to go in unexpected directions."



"Be aware of ice and snow in the pit areas, it can cause you to go in unexpected directions too!"

And finally, be sure to let someone know that you are going flying on a cold or a post-snow day. Judge Orr Road going to and from the airfield can be just as dangerous as I-25 and no one may drive down that road for hours!

Now that you know all that informative stuff, you can prepare yourself for the 2015 PPRCC Frozen Needle-Valve event!

THURSDAY JAN 1ST 2016

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Show & Tell
Item - IV

Duane Zinke's Flying King Kit



"Duane decided to refurbish a 20+ year old plane that was stored in his attic. Some of the balsa wood had to be replaced and he then completely recovered it. The plane has a 80" ws and flaps. The only left to do is install the engine and the servos."

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Show & Tell
Item - V

Greg Banas' Motion RC P-51 Stratta



"Greg spoke about his P-51 Mustang that is capable of exceeding 100 mph. Costing only \$199.00, the plane comes complete with electric motor, 75 amp ESC, battery, flaps and retracts. Greg has flown the plane several times now and it is pretty fast!"

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Pikes Peak RC Hobbies



Upcoming RC Events:

- Nov 4th (Tue) 2014 - PPRCC Meeting
- Dec 2nd (Tue) 2014 - PPRCC Meeting
- **JAN 1ST THU 2015 PPRCC FROZEN NEEDLE VALVE FUN FLY**
- Jan 6th (Tue) 2015 - PPRCC Meeting

