

Pikes Peak Radio Control Club Newsletter

Volume 42 / Issue 10 / October 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 / October 7th (Tue) 2014 @ Antelope Ridge Community Center	Local RC events happening this month: <ul style="list-style-type: none"> • •
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Last Month's Minutes . . . (September meeting)



Meeting Started: 7:05 pm
Meeting Adjourned: 8:00 pm
Members Attended: 24
New Members: 1 - Eddie D'Andrea, Welcome!
Visitors: 0

New Business:

1) Club Treasurer Adam Heffington, spoke about the club's August finances. After totaling up the expenses and income from the club's recent summer events, the club has come out on the positive side.

2) Club Secretary Keith Davis, announced the Colorado Springs Science Festival is planned for 10-18 October. All RC clubs are invited to set up a one-day static display (10 Oct) of aviation related items. Anyone interested in participating for the day can contact Keith Davis at: lkDavis03@hotmail.com

Old Business:

1) Club President Rod Hart, once again reminded everyone that the field dumpster is not for personal trash from work or home. Please use it for on-site RC related debris only!

2) Club President Rod Hart, Thanked all club members that supported the Colorado Springs airshow and the PPRCC Family Day & Swap meet. Both events had a great turnout.

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You're Having a Bad RC Day. . .



**"When you fly your brand new \$1500
Quadcopter at the zoo to get some great
animal videos, only to have it go down behind
some curious residents!"**

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All About Commercial Airplanes

By Keith Davis



The First official Air Force One airplane: Several weeks ago, club member Greg Moore sent me an interesting email article about the first Air Force One airplane. It was very informative and I decided to read more about it on Wikipedia.



"The Lockheed Constellation was designated as USA's first Air Force One airplane."

A number of aircraft types have been used as Air Force One since the creation of the presidential fleet, starting with the 3 Lockheed Constellation's in the late 1950's "Columbine I", "Columbine II" & "Columbine III" respectively. It also has including two Boeing 707s introduced in the 1960s and 1970s, respectively; since 1990, the presidential fleet has consisted of two Boeing VC-25As – specifically configured, highly customized Boeing 747-200B series aircraft. The Air Force is looking into replacing the two VC-25 aircraft with three replacement aircraft beginning in 2017.



"Columbine II was located at an Arizona airport and was purchased for restoration."

After Columbine II was taken out of service in 1968 and stored in Arizona, Mel Christler of Christler Flying Service bought the aircraft, along with four others, in a 1970 surplus auction, not knowing its true identity. He hoped to convert it to an aerial sprayer, but the plane would not fly due to landing gear problems.

The plane is now privately owned, awaiting funds and a new location to begin restoration. The link below describes in detail how Columbine II, one of the original Air Force One airplanes, was located, purchased and now under restoration, hoping to get it back into flying condition.

https://www.youtube.com/watch_popup?v=ehwvZXVKmPU



"VC-121 Columbine II seen in 2005 sitting at the Marana Regional Airport, Arizona."

Columbine I is located at the Pima Air museum in Tucson, AZ and is not in flying condition. Columbine III is located at the National Air & Space museum in Washington DC and that too is not in flying condition. However both are on display to the public.

Did you Know? The "Air Force One" call sign was created after a 1953 incident during which a Lockheed Constellation Columbine II, carrying President Dwight D. Eisenhower entered the same airspace as a commercial airline flight using the same call sign.

Did You Know? The Air Force One Constellations were named Columbine I, II, III; named after Colorado's state flower, the Rocky Mountain Columbine.

Did You Know? In 1944, forty years after his famous first flight, Orville Wright flew in a Connie and commented that the wingspan of the plane was longer than the distance of his first flight.

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Show & Tell Item - I



Ben Woofter's Brian Taylor's kit Corsair



"Ben updated us on the progress of F4U Corsair project. Ben is currently working on the highly detailed cockpit, to include placing the ignition light inside the HUD, causing it to illuminate. The \$70.00 pilot, with parachute, is already installed and will have a sliding canopy. Very nice!"

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Show & Tell Item - II



Keith Davis' Hanger 9 Twin Otter



"Keith purchased this pre-owned Twin Otter at the recent PPRCC swap meet. He installed the servos, receiver and two electric motors and got it flying within a few days. The plane weighs 11 pounds, has a 81" ws and runs off two .45 size electric motors and two 4 cell or two 5 cell batteries."

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Denver's 1st Annual Big Bird Event

By Keith Davis



Back in August, the Jefco Modeler's RC club out of Chatfield, held their 1st Annual Big Birds event. It was supervised by Norm Berger, who is also one of AMA's District IX representatives. It was scheduled as a one-day event, not knowing what the participation would be like.

Of course I decided to participate in the event, just to see who and what was out there. I brought my 112" ws Dehaviland Beaver because it qualified as a Big Bird!



"Norm (In red hat) was pretty happy with the turnout and said that he will make plans to do it again next year."



"You can see several of the assorted types of planes that were involved in the Big Birds event. It cost \$10 for pilots to register and about 25 pilots signed up."

The event kicked off around 9:00 am, lunch was served around 11:00 am and the event ended around 2:00 pm. Surprisingly the weather remained nice and flyable most of the day.

There were several giant aerobatic planes that did a great performance throughout the day, but in the end most of the old-time flyers really enjoyed the Cubs, the Telemasters and the Talyorcrafts just cruising around.



"This pilot really put his plane to the test, including scraping off the top of his rudder in an inverted pass later on during the day."



"At the end of the day, Norm presented two awards: Best Civilian Big Bird and Best Military Big Bird. My De Havilland Beaver won Best Military Big Bird."

Overall, it was a good day and a good turnout for being the first-time event for the club. Norm said that he will post plenty of pictures on the AMA District IX website if anyone is interested in viewing more photos.

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Is it Glow or is it Electric?

By Keith Davis

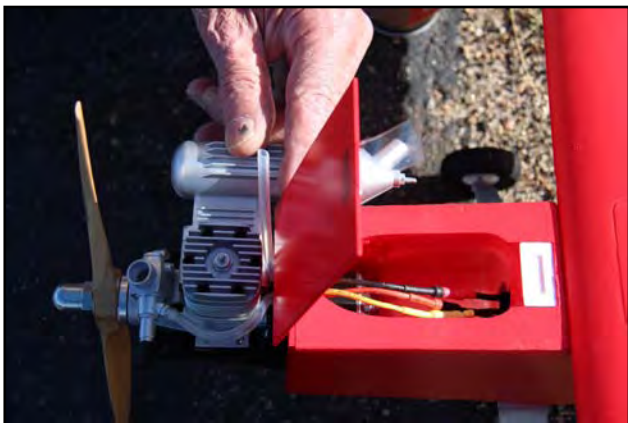


One day while out at the airfield, club member Tom McCallum approached me and asked how did I like his new airplane? Well not looking too closely at it, I thought that it was just another nice looking airplane with a small, 2-stroke engine.



"The dummy engine is similar to a .32 or .40 size 2-stroke engine."

Tom then proceeded to explain to me the new concept of his airplane. The 2-stroke engine is actually a dummy plastic engine, while the plane really flies on an electric motor and a 3-cell battery. The motor is mounted inside the nose and the driveshaft runs through the plastic motor to the prop!



"Tom purchased the plane from Hobby King and it is called the Duro Flight Big Stik. It has a 43" ws and cost \$140.00."

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?



Handley Page Hampden:

- A) Flying Suitcase
- B) Flying Pan Handle
- C) Flying Shoe Box



McDonnell F-2H Banshee

- A) Banjo
- B) Scooter
- C) Speedy

Last month's answers:

- The Vought A-7 Corsair II was nicknamed "**SLUF**" by its crews, short for Slow-Little-Ugly-Fella. Pilots also joked that the plane was not very fast but it sure was slow!
- The Boeing B-52 Stratofortress was nicknamed "**BUFF**" by its crews, short for Big-Ugly-Fat-Fella.

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Show & Tell
Item - III

Frank Tuxworth's Eflite Su-31



"Frank brought in his latest plane, the Eflite Su-31. It has not flown yet but Frank said that it only took 30 minutes to put together. It has a 30" wingspan and runs off an electric motor powered by a 3-cell battery."

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Show & Tell
Item - IV

Rick Paquin's Airfield F4U Corsair



"Rick spoke about his Airfield F4U Corsair. It is highly equipped with a 4-bladed prop, flaps, retracts, bombs and rockets. The electric motor operates off of a 4-cell battery. The plane is for sale if anyone is interested!"

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2014 Warbirds over Pueblo

By Keith Davis



Last August, the Sky Corral RC club in Pueblo conducted its 11th annual Warbirds over Pueblo event during the Memorial Day weekend. Several PPRCC members attended, including Hank Curtis, Rick Paquin, Dan Brunson, Kevin Kinzel, Greg Moore, Ben Woofter, Joe Gilbert and myself.



"Pilots arrived early to claim their spots for the weekend."

It was the usual Pueblo weather, hot then windy or windy then hot! But it didn't prevent the 30+ pilots from flying throughout the weekend and just to come out and have a good time.



"The event kicked off with one of the Sky Corral members singing the National Anthem. He was pretty good!"

Several pilots brought more than one plane, so there was a large assortment of warbirds flying and on display. Dan and Kevin had the only two turbine jets flying in the event, so they pretty much stole the show both days. Pilots and spectators stopped what they were doing to view the pair of jets in action.



"Kevin (lead F-15) and Dan (trail F-15) completed several flights both days during the event."

There were several really nice aircraft flying in the event. However Joe Gilbert's Spitfire was an exceptionally impressive model and he received many compliments and praise about the plane.



"Joe's Spitfire about to touchdown after a successful flight."

On Sunday at the conclusion of the event, several of us PPRCC guys went home with an award: Thanks Pueblo!

- Joe Gilbert - 1st Place Best WWII Airplane.
- Dan Brunson - 1st Place Best Turbine jet.
- Kevin Kinzel - 2nd Place Best Turbine Jet.
- Keith Davis - 1st Place Best Military Electric.
- Greg Moore - 2nd Place Best Military Electric.

Go to the club website to view plenty of photos of the event!

Pikes Peak RC Hobbies



Upcoming RC Events:

- Oct 7th (Tue) 2014 - PPRCC Meeting
- Nov 4th (Tue) 2014 - PPRCC Meeting
- Dec 2nd (Tue) 2014 - PPRCC Meeting
- JAN 1ST THU 2016 PPRCC FROZEN NEEDLE VALVE FLY IN

