



Pikes Peak Radio Control Club Newsletter



Volume 43 / Issue 04 / April 2015

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



Club President – Eric Sauley / Club Vice President – James Murphy
Club Safety Officer – Ben Woofter / Club Treasurer – Adam Heffington
Club Secretary – Keith Davis / Club Newsletter & Website Manager – Keith Davis

<p>Next PPRCC Meeting: 7:00pm / April 7th (Tue) 2015 @ Antelope Ridge Community Center</p>	<p>Local RC events happening this month:</p> <ul style="list-style-type: none"> • •
---	--

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



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

Members Attended: 31
New Members: 1 - Chris D'andrea. Welcome!
Visitors: 2 – Rob Latkovich and Mike Parker. Welcome!

New Business:

- 1) Club President Eric Sauley, did not attend the March meeting due to a previous engagement.
- 2) Club Vice President James Murphy, informed everyone that drones and First Person View aircraft (FPV's) are now prohibited from flying at the Chatfield and Cherry Creek flying fields. Drones and FPV's are still permitted at the PPRCC flying field, however an observer **must** be with the FPV operator to ensure safety, location and orientation of the device.
- 3) Club Treasurer Adam Heffington, spoke about the club's February finances. The two new porta-potties have been purchased, within the approved budget. The four older porta-potties currently at the airfield will be cleaned and sold once the new ones are in place.

Old Business:

- 1) The club completed a successful swap meet during the March meeting. Several items were brought in and sold. The next scheduled swap meet will be during the June 2nd club meeting.

Airplane Anomalies . . .



"Many pilots say walking away from any landing is considered a good landing!"

+++++

**In Memory of
Cloyd Brunson**

Dan Brunson's father



**Cloyd Brunson
1926 - 2015**

Sadly, Cloyd passed away on Friday, February 20th 2015 at the age of 89. Cloyd was one of the original Pikes Peak Radio Control Club (PPRCC) founders and member since the mid 1960's.

Cloyd has always been an active member in the RC community. If he wasn't at the airfield flying or watching people fly, he was back at Pikes Peak Hobbies, assisting his son Dan, running the store.

And if you happened to visit the hobby store while Cloyd was in charge, he would always ask how your day was going and did you fly today!

In memory of Cloyd, Dan and his wife Deanna, held a family and friend gathering on March 1st 2015.

Cloyd will surely be missed by his family and friends.

+++++

+++++

**In Memory of
Floyd Clark**

Obituary posted in Gazette Jan 14th 2015



**Floyd Clark
1935 - 2015**

Floyd E. Clark, 79 of Colorado Springs passed away on Wednesday, January 7, 2015 at the Parkmoore Nursing Home. Floyd suffered from many serious ailments and had been under hospice care.

Floyd joined the United States Air Force where he served for over 24 years. He later retired to Colorado Springs and embarked upon a second career in electronics. In his free time he enjoyed building and flying model airplanes, fishing, shooting and spending time with his family.

Floyd especially enjoyed a close relationship with his son-in-law Odie Killen and grandson Patrick Craver. Services were held on Friday, January 16, 2015 at the Memorial Gardens, 3825 Airport Road, Colorado Springs, Colorado 80910. We will always carry his memory in our hearts.

+++++

+++++

World-Wide RC Airfield Data Base



I was recently notified that PPRCC has been added to the model airfields worldwide data base. The website is based in Germany. To view the website and database, go to:

www.ma-db.com

Once on the website – Select country to view. Click on the “Apply Filter” button. All the registered RC airfields will appear. You can further click on the airplane symbol for airfield information.

Even though the website is in English, the German spelling of many locations can be confusing.

I tried it out and decided to look up China, since that seems to be the place where a majority of our RC airplanes and accessories come from. Surprisingly, China has only a handful of registered RC airfields in the country. Russia has a few more than China.

So there it is, one more RC website link that you can add to your “Favorites” tab!

+++++

Chuck on The Go!



“Chuck Brath on his tractor, towing the roller. This is part of the plan to clear sides of the runways and then level it.”

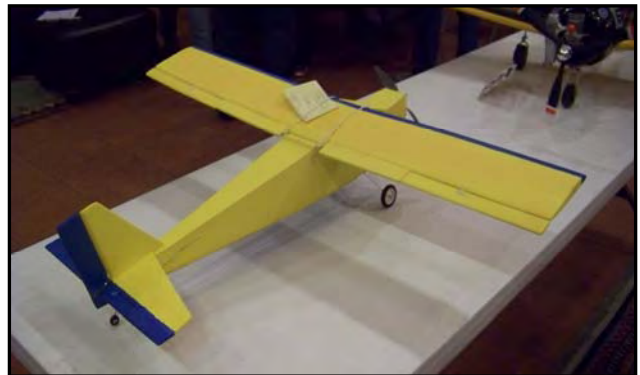
+++++

+++++

Show & Tell Item - I



Thomas Jacob's plans built Coyot-E



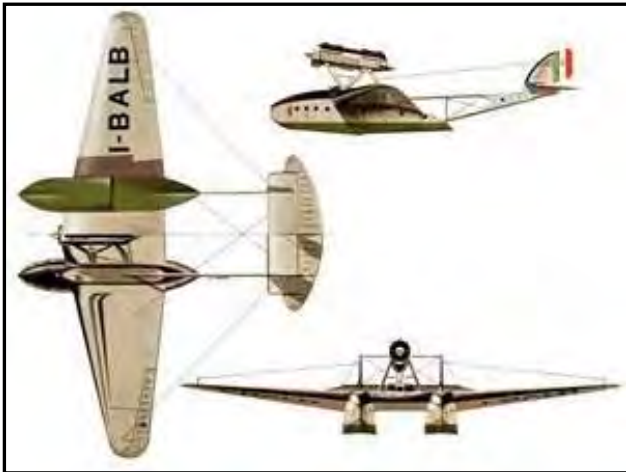
“Tom decided to try his hand at building his first plans-built airplane. So he printed the plans out of the October issue of the AMA magazine, called the Coyot-E. It is electric powered, running off a 3-cell battery. Tom had completed 3 flights on his successful project.”

+++++

Can You Name That Plane?



Clue #1: Built in 1931, this passenger seaplane was designed to carry 18 to 22 passengers, 9 to 11 passengers in each of the hulls. Seats could also be removed to install sleeping couches. Each hull also had a private lavatory.



Clue #2: The 2-man crew sat in an enclosed cockpit atop the center wing, between the hulls.

Clue #3: Only 24 were built. When WWII broke out, the plane was transferred to military duties as a "Search & Rescue" plane until retired in 1943.

Last Month's Airplane: The Vultee XP-54 Swoose Goose. There were no correct answers.

Out goes the old, In comes the new!



"The new airfield bathrooms have been delivered and are currently being stored at one of our club member's house. Once the cement foundation has been completed, the bathrooms will be brought out to the airfield, set in place and will be open for business!"

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

Lkdavis03@hotmail.com

Keith Davis: Newsletter Editor

+++++

Show & Tell Item - II

Larry Sipes' Zirolu B-25B Project



+++++

"Larry gave us an update on the progress of his B-25B project. The fuselage is nearly complete, the landing gear is now in place and the tail section will be the next section to work on. The plane has a 120" ws and expected to weigh around 40 pounds." Looking good!"

+++++

+++++

The Douglas DC-3; 80 Years of Service



Facts about "Spooky", the AC-47 Gunship

- The idea of using the C-47 Skytrain as a gunship was devised in 1962, when it was determined that a heavy fire power, close air support airplane was needed.
 - The initial designation of the gunship was Fighter/Cargo or FC-47. However, USAF fighter pilots argued the point that a cargo plane cannot be classified as a fighter. Several weeks later, the designation was changed to Attack/Cargo or AC-47.
 - The AC-47 was armed with 3 x 7.62mm, six barrel mini guns. Two guns were mounted through the portside cabin windows while the third gun was placed at the cargo door.
 - The pilot had the ability to fire one, two or three guns at a time, based on the trigger switch detent on the flight control yoke.
 - A typical ammunition load for a mission included 24,000 rounds of 7.62mm and 48 flares for night operations. The weapons crew in the cabin would just toss the flares out the cargo door when needed.
 - A total of 53 AC-47's were built. All of them were sent to Vietnam, constructing three close air support squadrons. During the war, more than half of the aircraft were lost due to combat or accidents.
 - Despite the high loss rate, the AC-47 completed over 150,000 combat missions, more than any other U.S. combat airplane during the Vietnam War.
 - During gun firing, the tail of the AC-47 was pushed to the right, causing the plane to yaw, creating an "Arc-Straight Line-Arc" pattern and not the standard "Circle" pattern as depicted in many movies.
 - The AC-47's first day combat mission in Vietnam was on 15 December 1964. Its first night combat mission was on 23 December 1964. Its last combat mission for the USAF was on 01 December 1969.
 - The remaining out-of-service AC-47's were given to the South Vietnam Air Force, the Royal Lao Air Force and a few years later, to the Columbian Air Force.
 - The "Spooky" AC-47 Gunship Association will hold its 6th annual reunion at San Antonio, TX on 15 September 2015.
- +++++

Paris Drones On the Rise!



Article printed in MSN news website dated 1 March 2015

Ten more drones have been spotted flying over Paris and reports say police are searching for four men after a chase in the east of the city. The latest drones were seen hovering near the Eiffel Tower and several other areas further away from the center.

Some 60 drones have been sighted since October, over nuclear installations and central Paris, the government says. The most recent have all been over Paris, prompting security fears after the murders of 17 people last month.



“In the past several months, drones and FPV’s have been appearing illegally throughout Paris.”

Security at key sites in Paris was tightened last month after the killings by Islamist gunmen at Charlie Hebdo magazine, in Montrouge and a kosher supermarket.

Flying drones over the capital is banned without a license and no night flights are allowed over the city at all. The heightened security presence was thought to be one of the reasons why the unmanned aerial vehicles were spotted.

There was a sighting in January over the Elysee Palace, home of President Francois Hollande, and last week near the US embassy. Police sources told French media that the latest drones appeared at around 22:00 (21:00 GMT) on Tuesday.

Reuters say many of the sightings in the past week have been close to the Invalides military museum. One of the machines was spotted by police on patrol close to Porte de Montreuil, on the edge of the city, French news channel BFM-TV reports.

They chased the drone in their car but lost track of it because of traffic. The report suggested that the drone had been recovered by four men further south at Porte de Vincennes but they fled in a black car on the nearby Paris ring road. The authorities have been unable to establish who is behind the drones.

The incidents above nuclear plants in the autumn were blamed on environmental activists, but no-one has admitted involvement in the latest incidents.

On Tuesday, an Al-Jazeera journalist, Tristan Redman, was fined €1,000 (£725;\$1,120) for flying a drone in the Bois de Boulogne park on the west side of the city last week, but that was not considered related to the case.

March Mini Swap Meet



During the March club meeting, the club also held its first mini swap meet for 2015. Despite the snow storm that night, it was a modest turnout and many sales were made.

The next scheduled mini swap meet will be during the June 2nd club meeting. Guests and visitors are welcome to sell items too.



“This seaplane went quickly!”

+++++

Show & Tell Item - III

Duane Zinke's make-over T-28 Trojan



“Duane took this pre-owned, foamy electric T-28 Trojan and stripped out all of the electrics, sheeted it with 1/32 balsa sheets, then covered it with monokote. It now has an O.S. 55AX engine, fixed landing gear and weighs 10 pounds. Duane has not flown the make-over T-28 yet.”

+++++

+++++

Know the Rules for 2015!



As always, PPRCC's goal is to maintain a fun but safe flying environment at the airfield. Even though we are enjoying a great hobby, it can become dangerous if the rules are not followed. Here are a few reminders:

- All pilots must have a current (2015) AMA card to fly at the PPRCC airfield. That includes guest pilots and visiting pilots participating in club RC events.
- All pilots must fly from the same end of the runway. If a pilot wishes to fly from the opposite end for whatever reason, the pilot must wait until all other pilots have completed flying. Then the pilot may choose which end to fly from.
- No flying is permitted from the center of the runway(s) while other pilots are flying from either end. A pilot may fly from the center of runway only if that is the only pilot, or other pilots also agree to that spot. If other pilots are waiting to fly from either end, then that pilot must also move to either end of the runway.
- **(New Rule)** First Person View (FPV) pilots must have an observer with them while flying UAV's.
- Turbine and gas engine aircraft are required to have an operational fire extinguisher nearby.
- 72mhz radio pilots are still required to use the frequency pins from the frequency box.

And here are a few “Courtesy to Others” reminders:

- Before starting engines, be sure behind the plane is clear of debris, other airplanes and people.
- Let other pilots know your intentions – landing, taking off, runway is clear, etc.
- Pets are allowed at the airfield, however not everyone may love your pet as much as you do. Keep pets under control and if they make a mess, clean up their mess.

You can review all the safety rules on the club website under the “**Club info and Articles**” tab.

+++++

He-219 Uhu Found in Denmark



Published Article - April 2012

Yesterday the remains of a Heinkel He 219 WWII night fighter was excavated, buried in the sand on 8 feet deep water about a hundred yards from the Danish North Sea coast.

The wreck has been known by amateur divers for at least 25 years, but there are a great number of WWII wrecks in Danish waters, so no attention was paid (there are enough WWII wrecks around here to keep us busy digging for the next thousand years). Then the winter storms uncovered it to a greater degree, and it was noticed that it had a tri-cycle landing gear - unusual for WWII planes which crashed in Denmark. Therefore it was decided to retrieve this plane.

It is of course in very bad shape, but it is hoped that it can be restored for a museum.

It is not yet known which variant it is. But likely it is a He 219A-2 which is known to have been used from "Fliegerhorst Grove" (now RDAF Karup Air Base) some 100 miles south of where this plane was found.

Only one He 219 existed before this one was retrieved - at Smithsonian. At the end of WWII the US Army took three He 219A-2 from Fliegerhorst Grove back home for testing and investigation, and two of them were later scrapped making only one single survivor in the world. Until yesterday.

There are no records of what happened to this "new" He 219. Very likely it made an emergency landing on the beach in winter 1944/45 and soon disappeared in the sand.

Only 294 He 219s were produced, seeing limited service in the last year of WWII as the most capable Luftwaffe night fighter. It is often compared to the US P-61 Black Widow of similar configuration and performance.

During the last days of WWII a very large part of the remains of Luftwaffe fled to still nazi occupied Denmark. Countless quantities of all Luftwaffe types ended up here, including mile long rows of rail cars with brand new fighter planes, such as the Fw 190 and the Me 109, which only needed to have the wings mounted.

At the end of the war, British and US Armies took a few handfuls of the most advanced types such as Me 262 and He 219 back home, the rest was driven over by tanks and handed over to local scrap handlers



“Despite being in bad shape, recovery operations were not that difficult, as the plane was only in eight feet of water and just off shore.”



“RC model of the Heinkel He-219 Uhu.”

+++++

**Giant RC's from
Around the World**



"Grumman F7F Tigercat"
Country - England



"A-10 Thunderbolt II"
Country - USA



"Avro Vulcan"
Country - England

+++++

+++++

**Warbirds over
Denver**



12-14 June 2015

Flyer not available

All era and military type planes welcome; turbines, gas, glow and electric.

More information about the event can be found on: www.jefcoeromodlers.org

+++++

**Warbirds over
Pikes Peak**



20-21 June 2015

All era and military type planes welcome; turbines, gas, glow and electric.

More information about the event can be found on: www.pprcflyers.net

+++++

Pikes Peak RC Hobbies



Upcoming RC Events:

- **Apr 7th (Tue) 2015 - PPRCC Meeting**
- **May 5th (Tue) 2015 - PPRCC Meeting**
- **June 2nd (Tue) 2015 - PPRCC Meeting**
- **June 12th-13th-14th (Fri-Sat-Sun) 2015 - Warbirds over Denver**
- **June 20th - 21st (Sat-Sun) 2015 - Warbirds over Pikes Peak**

