

Pikes Peak Radio Control Club

Newsletter



Volume 44 / Issue 01 / January 2016

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



Club President – Romi Lucas / Club Vice President –
Club Safety Officer – Ben Woofter / Club Treasurer – Adam Heffington
Club Field Maintenance Officer – Chuck Brath
Club Secretary – Keith Davis / Club Newsletter & Website Manager – Keith Davis

Next PPRCC Meeting:
7:00pm / January 5th (Tue) 2016
@ Antelope Ridge Community Center

Local RC events happening this month:

- PPRCC Frozen Needle-Valve event
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Last Month's

Minutes . . .

(December meeting)

Meeting Started: 7:00 pm
Meeting Adjourned: 8:20 pm

Members Attended: 23
New Members: 0
Visitors: 0

New Business:

1) Club President James Murphy, thanked everyone for their support during his term as the club president. Many of the field projects couldn't have been accomplished without member support. Romi Lucas will be the new club president for 2016.

2) Club Treasurer Adam Heffington, spoke about the club's November finances. Adam is also accepting 2016 club membership renewal applications. Members must have dues paid no later than December 31st before losing club privileges. Once your dues have been paid, give Dan Brunson about two weeks and he will have your 2016 club badge made. Badges can be picked up at the Pikes Peak RC Hobby store or during each club meeting. Badges must be worn while flying at the airfield. If you are not flying, then you don't have to display it!



Old Business:

1) Club member Rod Hart, updated everyone about the FAA and DOT's task force decision on small Unmanned Aircraft Systems (sUAS) registration requirements. The task force has not come up with a solid answer yet and is still looking at the issue.

Airplane Anomalies . . .



"As you return to base, you wonder how will you explain to the Squadron Commander, how a coyote managed to get impaled on the starboard wing tank."

2015 Burows Award



It was announced during the December 2015 club meeting, Ben Woofter as the 2015 Bob Burows Award recipient.

The award is given each year to a PPRCC member that has gone up and beyond in supporting the club in any way possible. The recipient maintains the trophy for the year and has his/her name scribed on the trophy. The individual also gets a small plaque that he/she keeps.

In the past few years, Ben has instrumental in club activities and projects, which includes participating in many club events and external RC events. Ben has attended nearly every club meeting and either brought in an airplane project to display or conducted a class.

Ben is currently the club Safety Officer and Flight training Instructor. Ben, well deserved!



Current Bob Burows Award recipients that attended the December meeting and the year they were awarded, from Left to Right:

Larry Laughlin (2008), Frank Tuxworth (2005), Dan Brunson (2002), Ben Woofter (2015), Wayne Cooksey (1999), Duane Zinke (2010), Kevin Kinzel (2011), Chuck Brath (2013), Greg Moore (2007) and Keith Davis (2006).

2016 Club VP Candidates



The club has two vice president candidates for 2016; Rob Latkovich and Hector Real. The club will vote for the 2016 VP during the January 5th club meeting. Club members must be present at the meeting to vote for their choice.

Rob Latkovich – Has been a PPRCC member for 3 years. Rob enjoys all sorts of RC flying and has a large collection of ducted fan jets. Rob has been the club president at his previous club.

Hector Real – Has been a PPRCC member for 2 years. He used to be a Pueblo club member but moved from Pueblo to Colorado Springs. Hector also enjoys all sorts of RC flying, including drones and gyrocopters.

FCC Requirements For FPV Aircraft



In the December 2015 issue of the Model Aviation Magazine, article "In the Air" on page 13, discusses the requirements to operate model aircraft.

The last part of the article is particularly important for First Person View (FPV) aircraft operators.

Licensed Operations for FPV (Part 97)

FPV devices typically require more output power than is authorized in Part 15 of the FCC's rules and, as a result, are not certified for unlicensed operations. These items will *not* have an FCC ID number on them, and can *only* be operated in certain bands under the authority of an Amateur Radio License issued by the FCC pursuant to Part 97 of the rules.

The FCC issues three classes of Amateur Radio Licenses: Technician, General and Amateur Extra. The lowest level license, Technician Class, is sufficient to authorize FPV.

The article continues on but what does this mean? Depending on your FPV video power requirements, you may need a Technician Class license to operate your FPV. Please read the full article for all the complete details.

New PPRCC Proposals for 2016



During the December club meeting, a few new topics were brought up for discussion and possible implementation into the club's Constitution or By-Laws.

As per the club's Constitution and By-laws, the topic is announced and discussed at the club meeting. The topic is then posted in the club newsletter and/or website, giving all club members the opportunity to view the topic(s). The topic will then again be discussed at the next club meeting, and voted on for approval or disapproval.

Issue 1: Free Lifetime membership for Bob Burrows Award Recipients.
Initiated by: Frank Tuxworth on December 1st 2015.
Discussion: Club member Frank Tuxworth brought up the idea of all Bob Burrows Award recipients be exempt from paying club dues. This will include all club members that won the award in the past.
PRO: The intent is to get more club members involved in club activities, projects and events.
CON: Not sure how it will affect the club's monetary income. There are currently 20 Burrows Award recipients. However, several of them are at least 80 years old, no membership dues are required. The numbers still needs to be reviewed.

Issue 2: Club members allowed to vote on club issues by proxy.
Initiated by: Kevin Kinzel on December 1st 2015.
Discussion: The current club Constitution (IX Amendments) states that club members must be present at the meeting in order to vote on new or amending club issues. Kevin suggested club members be able to vote on club issues by proxy (Does not have to be present to vote, Just send in a ballot, email or some other form of correspondence).
PRO: The possibility of getting more club members involved in club issues, especially if they have a difficult time making meetings.
CON: Members must get their vote(s) in on a timely manner. By not attending the meeting, members may miss the actual discussion of the issue and not fully understand the issue.

These issues will be discussed and voted on during the January 5st 2016 club meeting.

Can You Name that Plane?



Clue #1: Built during the 1930's, this plane was designed to be a high-end executive airplane. It was one of the first airplanes to have slide-back seats, arm rests, ash trays, dome lighting, cabin heat, sound proofing and large windows.



Clue #2: Only 34 were built, at a cost of \$23,500 each. Very rich and famous people such as Howard Hughes, J. Paul Getty and the King of Iraq, King Ghazi, personally owned one of these.

Clue #3: A military version of this plane was attempted with machine guns in the wings, a machine gun in the rear cabin and provisions to carry light bombs.

Last month's airplane: The Japanese Kayaba -1 Gyrocopter. Ben Woofter landed the correct answer!

Inquiring C/L Pilot



As everyone knows, our club always invites outside RC flyers to come and visit our flying facility. Well I recently received an email from Dan Pantaleo from Pennsylvania. He plans on moving to Colorado Springs in the near future and was asking about our club, specifically, if we support control-line flying.

In the meantime, he sent me a few of his recent control-line airplane projects, very nice!



“Dan and his Cosmic Wind C/L airplane.”



“Control-line Spitfire (above) and B-25 (below).”



Show & Tell Item - I



Duane Zinke's Foamboard Seahawk



“Duane completed another airplane project, this one being called the Seahawk. The plane has a foam core wing and a form board body. The plane has a 66” ws and powered by an O.S. 46 engine. Duane has not flown the plane yet.”

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

Lkdavis03@hotmail.com

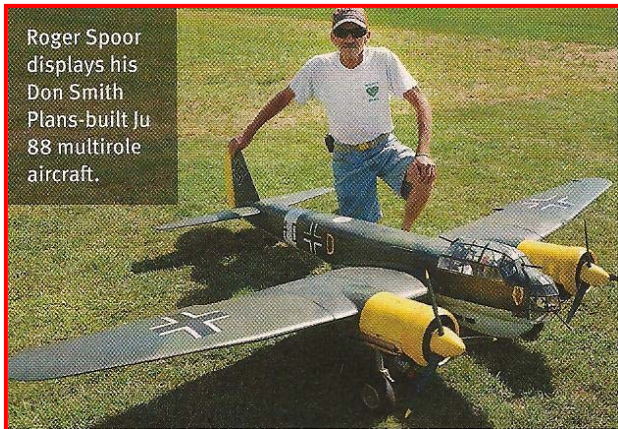
Keith Davis – PPRCC Newsletter Editor

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Giant Rc's from Around the World



"Boeing B-17 Flying Fortress"
Country - USA



Roger Spoor
displays his
Don Smith
Plans-built Ju
88 multirole
aircraft.

"Junkers Ju-88"
Country - USA



"General Dynamics F-111"
Country - USA

(Top two photos from Dec issue AMA magazine)

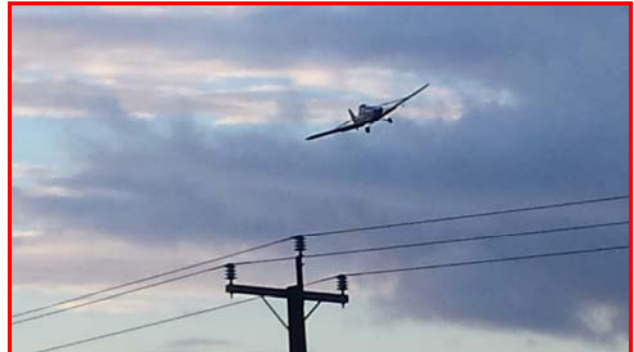
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Crop Dusting In New Zealand



Dave, who is a good friend of mine and lives in New Zealand, was driving along a country road when he noticed a Piper Pawnee coming his way. So he pulled over, took a few photos and sent them to me. Dave, thanks for the photos and I hope you had your windows closed!



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Important! Don't Register Just Yet?



This is the latest information from AMA (Dated 17 December 2015) about the issue of sUAS registration. They are suggesting to everyone to hold off registering your aircraft until February, while they still try and resolve the issue with the FAA.

Dear AMA Members,

Yesterday, the AMA Executive Council unanimously approved an action plan to relieve and further protect our members from unnecessary and burdensome regulations. This plan addresses the recently announced interim rule requiring federal registration of all model aircraft and unmanned aircraft systems (UAS) weighing between 0.55 and 55 pounds.

AMA has long used a similar registration system with our members, which we pointed out during the task force deliberations and in private conversations with the FAA. As you are aware, AMA's safety program instructs all members to place his or her AMA number or name and address on or within their model aircraft, effectively accomplishing the safety and accountability objectives of the interim rule. AMA has also argued that the new registration rule runs counter to Congress' intent in Section 336 of the FAA Modernization and Reform Act of 2012, otherwise known as the "Special Rule for Model Aircraft."

The Council is considering all legal and political remedies to address this issue. We believe that resolution to the unnecessary federal registration rule for our members rests with AMA's petition before the U.S. Court of Appeals for the District of Columbia. This petition, filed in August 2014, asks the court to review the FAA's interpretation of the "Special Rule for Model Aircraft." The central issue is whether the FAA has the authority to expand the definition of aircraft to include model aircraft; thus, allowing the agency to establish new standards and operating criteria to which model aircraft operators have never been subject to in the past.

In promulgating its interim rule for registration earlier this week, the FAA repeatedly stated that model aircraft are aircraft, despite the fact that litigation is pending on this very question.

The Council believes the FAA's reliance on its interpretation of Section 336 for legal authority to compel our members to register warrants the Court's immediate attention to AMA's petition.

While we continue to believe that registration makes sense at some threshold and for flyers operating outside of a community-based organization or flying for commercial purposes, we also strongly believe our members are not the problem and should not have to bear the burden of additional regulations. Safety has been the cornerstone of our organization for 80 years and AMA's members strive to be a part of the solution.

As we proceed with this process, we suggest AMA members hold off on registering their model aircraft with the FAA until advised by the AMA or until February 19, the FAA's legal deadline for registering existing model aircraft.

Holding off on registration will allow AMA time to fully consider all possible options. On a parallel track, it also allows AMA to complete ongoing conversations with the FAA about how best to streamline the registration process for our members.

In the near future, we will also be asking our members to make their voices heard by submitting comments to the FAA's interim rule on registration. We will follow-up soon with more detailed information on how to do this.

Thank you for your continued support of AMA. We will provide you with more updates as they become available.

Kind regards,

The AMA Executive Council

With that being said, PPRCC insists that all PPRCC members are following the AMA rule that requires pilots to place his or her AMA number or name and address on or within their model aircraft. If you have plenty of extra stick-on mailing labels, they will work just fine for marking your aircraft.

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2016 JEFCO Auction



JEFCO AEROMOD' LERS RC CLUB PRESENTS

RC AUCTION

DENVER, COLORADO

Saturday, Feb 6, 2016

JEFFERSON COUNTY FAIRGROUNDS 15200 W. 6th Avenue—Golden (6th Avenue/Indiana Street)

BUYERS & SELLERS
PRE-REGISTER
 BY JAN 1 ~ \$10
 AFTER JAN 1 ~ \$15

Pre-Registration
 Closes Jan 31

No Admission Fee to
 View Merchandise.

SCHEDULE OF EVENTS
ONE DAY AUCTION

FRIDAY—FEB 5
 11am—7pm
 Merchandise Check In

SATURDAY—FEB 6
 8am—6pm AUCTION
 Merchandise Check In—
 Until Noon

HUGE SELECTION & VARIETY OF ITEMS UP FOR BID

Airplanes ♦ Jets ♦ Cars ♦ Helicopters ♦ Gliders
 Radios ♦ Engines ♦ Tools ♦ MORE!

PRE-REGISTRATION OPENS DECEMBER 1
WWW.JEFCOAEROMODLERS.COM

QUESTIONS?
 Bruce Riley
 Auction Coordinator
JefcoRCAuction@gmail.com
 303-898-6014

Updated PPRCC Documents



The club's Constitution, By-Laws and the Safety rules has been recently updated. The club now has an editable copy of the documents that can easily be updated as needed.

Several rules and guidelines that were approved years ago but were never added into the documents, are now added into the documents.

In addition, all references to the Black Forest airfield has been removed, any sentences that said "He" or "Him" has been changed to "Individual" and a section about the use of Quads, Drones and FPV aircraft has been added to the Safety Rules (Approved by the Executive Committee).

Take a few minutes this winter and view the PPRCC documents and be ready to fly this summer, knowing all the rules. You can find the documents under the "Club Info & Articles" tab on the club website.

2016 Happy New Year!



The Pikes Peak RC club wants to wish everyone a safe and a 2016 Happy New Year!

Pikes Peak RC Hobbies



Upcoming RC Events:

- **JANUARY 1ST FRI 2016 – PPRCC FROZEN NEEDLE VALVE FLY IN**
- **January 5th (Tue) 2016 – PPRCC meeting**
- **February 2nd (Tue) 2016 – PPRCC meeting**
- **February 5th – 6th (Fri check-in – Sat auction) 2016 – JEFECO Auction**
- **March 1st (Tue) 2016 – PPRCC meeting**

