

Pikes Peak Radio Control Club

Newsletter



Volume 44 / Issue 09 / September 2016

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



Club President – Rob Latkovich / Club Vice President –
Club Safety Officer – Hector Real / Club Treasurer – Adam Heffington
Club Airfield Maintenance Team – James Murphy, Chuck Brath, Kevin Kinzel
Club Secretary – Keith Davis / Club Newsletter & Website Manager – Keith Davis

Next PPRCC Meeting:
7:00pm / September 6th (Tue) 2016
@ Antelope Ridge Community Center

Local RC events happening this month:

- Warbirds over Pueblo
- Warbirds over the Rockies

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



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

Members Attended: 26
New Members: 0
Visitors: 0

New Business:

Club president Romi Lucas and vice president Rob Latkovich could not attend the meeting. Club secretary Keith Davis conducted the meeting.

- 1) Club secretary Keith Davis, discussed the matter of the four permanent trash cans in the east and west pit areas. They are extremely difficult to empty when full and the bottoms are now rotting out. Keith mentioned for a future club project, consider removing the four cans and replace them with four plastic trash cans that can be secured to the fence and easy to empty.
- 2) Club Treasurer Adam Heffington, spoke about the club's July finances. Adam also updated everyone on the remaining maintenance budget for 2016.

Old Business:

- 1) Two proposals were discussed during the August club meeting. See page two for the results.
- 2) The club trailer that was put up for sale last month, was purchased by club member Kevin Kinzel.
- 3) The west runway, west pit area and the cross taxiway were sealed in early August. The runway markings still needs to be repainted.

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Airplane Anomalies . . .



"One plane in the air, one bird in the air, what are the odds?"

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Proposals and Results



During the August club meeting, two proposals were discussed and one was voted on. 26 club members were involved in the discussion and voting.

Proposal #20160601: The club will purchase a 25 gallon water tank (on wagon) for firefighting.

The General membership voted **"NO"** on this proposal.

Reason(s):

- The Payton fire department is the primary firefighting agency for the area. Dial 911.
- Several shovels are now in place to minimize a fire from spreading.
- Maintaining the water tank and the battery to run the pump during the summer months and securing the equipment during winter months.

Proposal #20160602: The club will purchase tent shades for the east and west pit areas.

The General membership decided to postpone the vote until the September club meeting.

Reason(s):

- Club president Romi Lucas did not attend the meeting and he has all the data sheets and costs estimates of the project.
- Club member Kevin Kinzel will look into the feasibility and cost of building additional shade stands, preferably to match the current shade stands. Kevin will present his findings at the September club meeting.

Additional Issue that was discussed and voted on during the August club meeting:

The general membership discussed and voted to keep the airfield bleachers at its current location, situated between the east and west runways.

In the past few months, the bleachers have been repaired, painted and improved to a safer condition for the general public. If the bleachers were to be moved again, new damage may occur.

No August Show & Tell



"There were no Show & Tell items this month."

Giant RC's from Around the World



"Messerschmitt Me-109"
Country - England



"Messerschmitt Me-109"
Country - England

AMA and the 400ft Ceiling Rule



AMA email dated: August 3 2016

Our hobby has faced many challenges this year as we address an increase in government intervention and proposed regulations. AMA has been aggressively advocating for our hobby, and during the past few weeks, we've been happy to report successful progress.

Today, our members have yet another AMA government advocacy victory to celebrate.

There has been confusion among our members as to whether operations above 400 feet are permitted by the FAA. AMA has remained steadfast that the Special Rule for Model Aircraft (Section 336 of the 2012 FAA Modernization and Reform Act) permits operations above 400 feet if conducted within our safety program requiring the pilot to be an AMA member, to avoid and not interfere with manned aircraft, and to keep the model in visual line of sight of the pilot/observer. It should be noted that the AMA Safety Code requires model aircraft to remain below 400 feet above the ground when within 3 miles of an airport unless there is an agreement with the airport that allows models to safely go higher.

In January of this year, the AMA requested that the FAA clarify the 400-foot issue in writing. We are happy to share that in a recent letter to the AMA, the FAA recognized AMA's role as a community-based organization and acknowledged our safety program, including allowing flight above 400 feet under appropriate circumstance.

In this letter, dated July 7, 2016, the FAA states:

"...model aircraft may be flown consistently with Section 336 and agency guidelines at altitudes above 400 feet when following a community-based organization's safety guidelines."

"Community-based organizations, such as the Academy of Model Aeronautics, may establish altitude limitations in their safety guidelines that exceed the FAA's 400 AGL altitude recommendation."

Essentially, this letter confirms that sailplanes, large model aircraft, turbines, and other disciplines can responsibly operate above 400 feet if the AMA member is operating within our safety programming. Equally important, the FAA again acknowledges AMA as a community-based organization.

This victory falls on the heels of other successful AMA efforts, including an AMA member exemption from the FAA's Final sUAS Rule (Part 107), the removal of problematic text in the 2016 FAA Reauthorization Bill, and preserving the Special Rule for Model Aircraft through 2017.

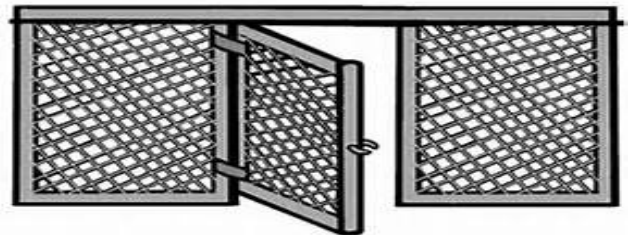
These successes do not transpire easily and our advocacy efforts are not over. We will continue to work with the FAA toward reducing the burden of registration requirements on AMA members. Throughout the next 14 months, we will continue to work with Congress toward a long-term reauthorization bill that will further strengthen the Special Rule for Model Aircraft.

We want to extend our appreciation to all of our members and donors for your support throughout this process. To read the letter from the FAA clarifying the 400-foot guidance, [click here](#).

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 - PPRCC Newsletter Editor



"Don't forget, last one out, lock the gate!"

West Runway Sealing



Back in early August, the sealing company came out and sealed the west runway, the west pit area and the cross-taxiway. Airfield maintenance team member Kevin Kinzel, was there throughout the day observing the operation.



“The 3-man crew did a great job on the runway.”

Even though it just took a few hours to spray down the seal coat, Kevin said that it took more time in cleaning and prepping the surfaces than it did to actually seal the runway.



“The west runway looks almost brand new, just need to paint on the centerline stripes.”



“The west pit area came out pretty nice too!”

Can You Name that Plane?



Clue #1: This one and only plane was built in the late 1950's and was considered well advanced for its time. The main rotor was used for slow flight and hovering while the two main engines were disengaged. During level flight, the main rotor was disengaged while the two main engines provided power for forward flight up to 190 mph.



Clue #2: The main rotor blades had tip jets which provided thrust to turn the blades. This unique feature turned out to be this airplane's demise. The tip jets were so loud that interested buyers could not consider to use the plane for city commercial use because of the extreme noise. The project was cancelled in 1962.

Clue #3: This plane had a crew of two and could carry up to 40 passengers.

Last Month's airplane: The British Westland Wyvern. Carlton Wells had the correct answer on this British bird.

PPRCC Family Day And Swap Meet



PPRCC held its annual Family Day & swap meet in August, the weather was good and it was quite a turnout. At one point, the parking lot was three rows deep full of cars!

The event kicked off around 9:00 am, but people were already selling and flying long before the start time. Family Day was all about family members coming out, club members flying, people buying and selling RC items and everyone just having a good time.



“Lots of good deals were happening all day.”

Flying was permitted on both runways and all types of aircraft came out; jets, planes and even a few gyrocopters. So all the spectators that stopped by, got to see a wide variety of aircraft fly that day.



“This electric powered Navy jet was quite fast!”

Those that were not flying, were busy selling RC items or looking for a good RC bargain. All items that were sold, the seller kept the proceeds.

Lunch began around 11:30 am. Fried chicken and baked chicken was the main course while club members brought in many of the side dishes. That turned out pretty good too, everyone had a selection of cole slaw, potato salad, egg salad, tangerines, beans and a variety of drinks to choose from.



“Lunch was free for everyone, but donations to the club were welcome.”



“It wasn’t very hot, but it was still nice to have shade while eating lunch.”

The event ended around 2:30 pm but the flying continued. Overall, it was very successful and Family Day & Swap meet continues to be the club’s biggest event.

The club wants to thank everyone that prepped the field prior to the event, those who set up the event, those who brought out a dish or two, those that participated and all the spectators. Lots of thanks to go around!

More photos of the event can be found on the club website.

Latest Drone Poster



I came across this FAA poster while at the Salt Lake City airport, Utah. This pertains to all fire zones nationwide.



What it says:

- Firefighting aircraft fly at low levels while working on wildland fires.
- A mid-air collision with a drone/unmanned aircraft systems (UAS) could cause a helicopter or airplane to crash.
- Your drones may force us to stop flying our aircraft, putting life, property and natural resources at risk.
- Drones and wildfires don't mix.

What it does not say:

- If caught flying an UAS in a fire zone, the FAA may fine the operator up to \$27,500.

PPRCC Scale Fly-In



September 18th (Sunday)
Event Coordinator: Ben Woofter

Event details:

- This will be one of the last PPRCC events for the year (The Jet rally in October). All scale and semi-scale military and civilian aircraft are acceptable entries.
- This is not a competition event, fly when you want.
- The event will take place on the east runway. The west runway will be open to non-participants.
- Visiting pilots welcome, AMA membership is required, FAA registration recommended.

Additional Airfield Repairs



After the August hailstorm, even the airfield took some damage. The windsock is now hanging on by a thread, so it may be time to look into purchasing a new windsock.



Another aging concern is the four permanent trash cans. Two of the four cans now has the bottoms rotting out. And with the cans being fixed to the ground, it can be very difficult and dirty to empty.

A possible solution is to remove the four trash cans and replace them with four plastic cans that can be secured to the fence by bungie cords or other means.

So here are two more possible purchase projects for the club to consider in the future.

PPRCC Website Worries



Last month it was brought to our attention that several club members could not access the club website using the GOOGLE search engine. On the GOOGLE page, they would type in **pprcflyers.net** and a casino website would appear.



However, when **pprcflyers.net** was typed in using other website pages (msn, bing, yahoo, etc) the club website appeared just fine.

The club website manager Rob Wagoner, looked into the matter and could not resolve the matter and stated that it could be just one of those unusual computer glitches. But he will continue to research the problem.

Until then, the PPRCC website is still active, just don't use the GOOGLE search page to log into the club website! **www.pprcflyers.net**

51st Rocky Mountain
Free Flight Event

September 2nd - 5th (Fri - Mon)



51st Rocky Mountain
Free Flight
Championships
Sept. 2-5, 2016



Cat. II, Class AAA, National Cup *Exempt*
• FAI America's Cup: *Dynasty Cup*
• FAC Mountain States Scramble

Located about 20 miles ESE of downtown Denver. Drive six miles east of E-470 on Quincy Ave. Continue one mile east of "T" intersection at Watkins Road, look for MMM entry gate on right (south) side. Call or e-mail for gate combo.

Friday 9/2 3-5 p.m.
FAC Scale judging at Hickory House Ribs (downstairs banquet room) 10335 South Parker Road, Parker, CO. 1/2 mile past Lincoln Ave. intersection.

Saturday 9/3 8 a.m. - 5 p.m.

Dynasty Cup FIA, B, C, F, Q
Vintage FAI Power
AMA F30
AMA A/B Electric combo
AMA AB Classic Gas
NFFS Classic Towline
SAM A/B/C OT Gas combo
Nos. 1/2A/Early 1/2A/1/4A Gas
FAC WWI Combat (11 am.)
FAC Greece Race (1 p.m.)
FAC No-Blue-Max Horde (3 p.m.)
FAC Dime Scale
FAC Embryo
FAC Jet Catapult Scale

Sunday 9/4 8 a.m. - 5 p.m.

Gollywods Galore 7:30 a.m. Launch
Dynasty Cup F/G, H, I, S
AMA C/D Gas combo
AMA CD Classic Gas
Nov. B/C Gas combo
AMA HLG
Nos. Sm. Rubber [NFFS Sm. Multi-
hill] SAM Sm. OT Rubber combo
E Nos. 1/2A/ABC combo
FAC Low Wing Trmr. ML (11 am.)
FAC WWI Combat (1 p.m.)
FAC 2 Btr + 1
FAC OT Stock
HLG Mass Launch (5:15 p.m.)

Monday 9/5 8 a.m. - 3 p.m.

Dawn Power, 7:30 launch
AMA A/B Gas combo
AMA 1/2A/1/2A Classic combo
A/Nostalgia Gas
AMA E 36
AMA Catapult Slider
SAM (20) Sepuka
SAM (THL) OT CLG
MMM Slow Open Power
AMA Mubvshill/Moffett combo
SAM Large OT | Nos. Large Rubber
combo



The following events may be flown any/all of the three days (need not finish on day started): FAC Poamnt Scale, FAC Rubber Scale, FAC Power Scale, Junior F-30, Junior E-36, Junior HLG, Junior CLG.

Contest Directors: Don DeLoach, 719-964-7117, <dldeloach@comcast.net>; Chuck Etherington, 720-201-6218, <chuck.etherington@jeppesen.com>; Visit <www.themmmch.com>.



The Fine Print:

- On-site tent/RV camping allowed, no water or hookups, \$25 flat fee for any number of nights; no campfires.
- Lunch vendor on site Saturday, Sunday, Monday.
- Please support our vendor!
- All events will follow current AMA, NFFS, FAC, FAL, and SAM rules; Exception: ROG is optional in all events.
- In combined events contestants may fly any/all events within the groupings for National Cup points and/or to better an existing score for RMFFC award purposes. For example, in C/D Gas Combo, you may fly separate flight strings with both C and D models.

For more information contact:

- Don DeLoach @ 719-964-7117
or email: dldeloach@comcast.net
- Chuck Etherington @ 720-201-6218 or email:
chuck.etherington@jeppesen.com

Warbirds over
Pueblo

September 3rd - 4th (Sat-Sun)



**WAR BIRDS OVER
PUEBLO
SEPTEMBER 3RD AND 4TH
2016**



- Event located at the Sky Corral RC airfield, off of Woodcliff Drive, Pueblo CO
- \$25 Pilot's registration fee
- Overnight camping available - no services
- Event Director Larry Osborn
email: deweys478@yahoo.com

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Float Fly

September 17th (Saturday)



Float Fly
 Shawnee Mission Park Lake
 Saturday, September 17, 2016 9:00 am / 4:00 pm
 Hosted by: Shawnee Mission Radio Control Club

- Valid AMA required
- \$20 Pilots Fee, Lunch included
- Restrooms Available
- Raffle Prizes: 2 Grand Prizes
- 2 Tide Water Seaplanes

Directions:

- Take I-435 to 87th Street, turn West
- Drive roughly 1.5 miles to 3/2 field
- Enter Shawnee Mission Park off 87th
- Follow signs to Shelter 6

Need more information?
 Visit <http://www.smrcc.net> or contact
 Chad Lynch 913-667-3779
Chadlynch1@us.nestle.com
 Steve Spielbusch (CD) 913-206-1325
sspielbusch@vankeppel.com

Sanctioned by the Academy of Model Aeronautics, #1600
 Sponsored by: Hobby Haven

For more information contact:

- Chad Lynch @ 913-667-3779 or email: Chadlynch1@us.nestle.com
- Steve Spielbusch @ 913-206-1325

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Warbirds over The Rockies

September 22nd - 25th (Thu-Sun)



ONE OF THE LARGEST MODEL WARBIIRD EVENTS IN THE WORLD.
 FOUR BIG DAYS
 SEPTEMBER 22ND-25TH 2016

WARBIRDS OVER THE ROCKIES

HORIZON SPEKTRUM FTE
 Airplane AERO WORKS MEISTER SCALE ZAP

800 foot Runway!
 Full scale Fly-overs - P-51, Seafury and a T-33.
 HUGE Pyrotechnics Show! Wide open flying over 200 acres.

- 3 Big Days of Non-Stop Flying!
- WWI, WWII, Fighters, Bombers, and Jets too!
- \$50 on-line pilot registration.
- 60 acres of parking and camping.
- Located at Arvada Associated Modelers Field in Denver, CO.
- Food, R/C vendors and more!
- Net proceeds goes to Colorado Mental Health.

Information and pilot registration at warbirdsovertherockies.com

- \$50 Pilot's registration fee
- Overnight camping available - no services
- All types military planes; gas, glow, electric
- www.warbirdsovertherockies.com

Pikes Peak RC Hobbies



Upcoming RC Events:

- September 3rd - 4th (Sat-Sun) 2016 - Warbirds over Pueblo
- **September 6th (Tue) 2016 - PPRCC meeting**
- September 16th - 18th (Fri-Sun) 2016 - Rocky Mountain Jet Rally
- September 18th (Sun) 2016 - PPRCC Scale Fly-In
- September 22nd - 25th (Thu-Sun) 2016 - Warbirds over the Rockies
- **October 4th (Tue) 2016 - PPRCC meeting**
- **November 1st (Tue) 2016 - PPRCC meeting**
- **December 6th (Tue) 2016 - PPRCC meeting**

