

Pikes Peak Radio Control Club

Newsletter



Volume 46 / Issue 04 / April 2018

AMA Club Number 179 / 2126 East Boulder Blvd / Colorado Springs, Colorado 80909
Phone: 719-329-1600 / Website: www.pprcflyers.net



Club President – Kevin Kinzel / Club Vice President – Greg Moore
Club Safety Officer – Greg Moore / Club Treasurer – Rod Hart
Club Airfield Maintenance Team – Chuck Brath, Kevin Kinzel, Dan Brunson
Club Flight Instructor – Ben Woofter / Club Secretary & Club Newsletter Editor – Keith Davis

Next PPRCC Meeting: 7:00pm / April 3rd (Tue) 2018 @ Catalyst Campus / 555 E Pikes Peak	Local RC events happening this month: • •
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Last Month's Minutes . . . (March meeting)



Meeting Started: 7:00 pm
Meeting Adjourned: 7:50 pm

Members Attended: 24
New Members: 0
Visitors: 1 – Brian Cutler, welcome!

New Business:

1) Club Vice President Greg Moore, Informed everyone PPRCC will be possibly looking for a new place to conduct monthly club meetings sometime this year. For the past 3 years, Greg has coordinated to have the meetings at his place of work building, but his office may soon be moving to a larger location.

2) Club Treasurer Rod Hart, spoke about the February club finances. February expenditures included a cost of \$171 for the club airplane trainer parts and repairs.

3) Club Secretary Keith Davis, recently updated the club email roster and there is currently 131 names on the list. Not all names are club members.

Old Business:

1) Pets are allowed at the airfield but be sure to control your pal and clean up their pile.

Airplane Anomalies



"The husband is in deep concentration working on his airplane project, but the wife wants his attention now!"

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New Neighbors!

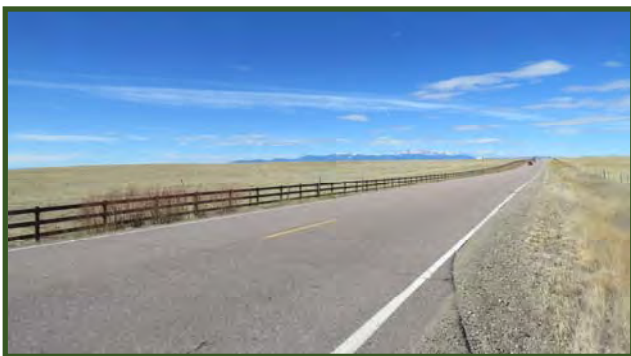


If you have been out to the airfield in the past several weeks, you may have noticed some construction going on adjacent and across the street from the PPRCC flying field.

Our airfield maintenance officer Chuck Brath, gave the project manager a call to find out what's going on. The gentleman told Chuck that they are in the process of developing low density housing, minimum 35 acre lots. He did not mention a timeline of completion.



“This entry way is just a few miles west of the airfield, on the same side of the road of the airfield. There is another entry way across the street”



“The new fence across the street viewed from the airfield entrance. The fence runs east and west for a few miles on both sides of the road.”

Not sure how this development will affect our airfield in the future but the possibility of us relocating just got closer to reality, but no need to panic yet!

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China's New Stealth Drone



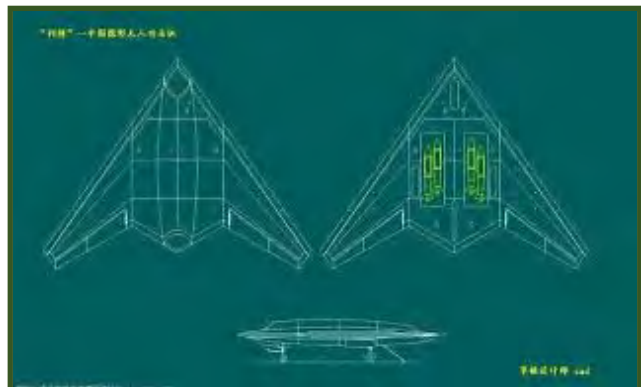
As I was browsing the web, I came across this new drone built by China, having very similar lines as the American B-2 bomber.

After reading more about it, named the “Sharp Sword”, it is built by China’s Aerospace Science and Technology Corporation and first flew in November 2013. The drone incorporates stealth technology, powered by a non-afterburning WS-13 turbofan engine and capable of carrying up to 4,400 pounds of munitions in two bombays. It has a 46 foot wingspan. The article did not mention its range.

Designed as an unmanned drone attack platform, the “Sharp Sword” recently won second place in the National Science and Technology advancement competition.



“The Chinese “Sharp Sword” can be googled for more photos and information. They hope to have it in full production by the year 2020”



Show & Tell

Item - I

Rod Hart's Great Planes P-6E Hawk



"Rod presented his brand new electric powered Curtiss P-6E Hawk during the March club meeting. It has a 48" ws and requires one 3 cell battery. Rod has not flown the Hawk yet but expects it to fly like an eagle! Very nice looking bird."

Can You Name That Plane?



Clue #1: This stealth jet first appeared around 2011-2011. Many Western observers noted that it has very similar lines as the American F-35 Lightning and could have possibly been designed through reverse engineering.



Clue #2: Currently only two prototypes have been built. However, the jet is expected to be sold to countries that cannot afford or acquire stealth technology.

Clue #3: Designers of this jet, claims that it can defeat the American F-15, F-16 and F-18. And its performance is equal to the F-22 and F-35.

Last Month's Airplane: It was the Russian Ilyushin IL-28 NATO codename Beagle. Club member Greg Moore knew the answer!

Hawaii RC Flying Fields

Photos by Keith Davis



Back in March during the school spring break, my wife and I took a trip to Hawaii to visit our son stationed at Pearl Harbor. There were plenty of sites to see; the beaches, the USS Missouri and other tourist attractions.

But of course I had to spend a day looking for any RC flying fields. I was stationed at Wheeler Army Airfield, Hawaii twenty years ago and first got into RC airplanes at an open field in Wahiawa. I located my old flying site, it is now gone and has been replaced with an apartment complex.



“The first few flying sites that I could locate were similar to this, open lush green fields.”

I continued the search for flying sites and did manage to locate a few locations, they were just open fields and not managed by any particular RC club. I spoke with a flyer at one of the fields and he told me that the only established RC flying club on Oahu that he was aware of was at the Kaneohe Marine Corp Air Station. They were called the “The Hawaii Jet RC Club”. So that’s where I headed!

Lisa and I made the 30 minute drive to Kaneohe MCAS and I stopped at the gate to ask the guard for directions. He said to drive straight ahead for one mile, cross an active runway and the flying site will be on your left. The guard also said the runway should be closed because it is a weekend.

So we followed the guard’s instructions and sure enough, there was not one, but two active runways to cross. We stopped and looked both ways, checked the tower for any signal lights, then sped across the two runways!



“The runway lights were not flashing, so it was all clear!”



“As we crossed the runways, there were several V-22 Ospreys sitting on the ramp,”



“The flying site was a 500 foot x 500 foot square tarmac. You could take off and land in any direction.”

We finally arrived at the Hawaii Jets RC club. The site was a 500 foot x 500 foot square tarmac, adjacent to the runways. There were already several club members there, waiting for the overcast and drizzle rain to fade away.



“Despite the light rain, a few flyers elected to set up their jets in preparation for clear skies. It never happened.”

It didn't look like the rain or winds were about to clear up anytime soon, so we didn't see any flying today. We did stay for about 30 minutes, talking to some of the Jet Club members.

They were only allowed to fly only on weekends because of the nearby Marine runways being active during the weekdays. Jets and planes were welcome to fly here and membership fees were \$80 a year. They also mentioned that on Hawaii (The Big Island), has more RC flying clubs because of the vast land available.

So my mission was partly accomplished, I did find at least one District X RC club in Hawaii, but I didn't get to see anyone fly. And Lisa and I did get to drive around much of the island, in search for flying sites.

BTW, we spent one other day touring the U.S.S. Missouri and the new Pacific Aviation museum, but that's another story!



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Florida RC Flying Fields

Photos by Riley Ross



During the same spring break back in March, club member Riley Ross went to Ocala, Florida to visit his grandparents. They live next to a RC flying field and the club is called “On Top of the World RC Flyers.”



“Riley flies at this airfield when he visits his grandparents in Ocala, Florida. You can see his yellow T-28 in the foreground.”



“The flying site is an open field, take-offs and landing in any direction. They get lots of rain too.”

Since Riley visits his grandparents almost every spring break, he decided to bring some of his electric planes with him and leave them in Florida.

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Show & Tell
Update

Keith Davis' Big Stik XL



“Keith brought his *Great Planes Giant Big Stik XL* to the February club meeting for display. He has flown it several times since then but has been having problems with the *AGM-60cc* gas twin engine, it will not exceed 5000 rpms. It should at least get to 7000 rpms. If the problem continues, Keith will replace the engine with a *DLE-61cc* gas engine.”

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**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**



**WE ONLY HAVE ONE LOCK
ON THE AIRFIELD GATE.
LAST ONE OUT, BE SURE TO
CLOSE THE GATE AND LOCK
THE ONE LOCK!**

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**Dawn Patrol
Swap Meet**
Saturday, 5 May 2018



COLORADO DAWN PATROL

RC CLUB

Third Annual:

RC BUY/SELL/SWAP MEET

Saturday May 5th 2018 – 8:30AM till 3PM

Douglas County Fairgrounds, Castle Rock CO – Kirk Hall

Space provided for built up model airplanes to be displayed for sale –
Refreshments and Food will be Available.

Admission Charge \$5/Tables \$15 and \$25 (wall tables)

Discount for pre-registration on our website

<http://coloradodawnpatrol.com>

Contact: Wayne Perry – oldrowings74@gmail or (303)841 2038

Buyers and Sellers pay NO COMMISSION!

Make Your Own Deal and Keep the Proceeds for Yourself!

A portion of the net proceeds of this event will go to Disabled American Veterans via AMA.

**For more information:
<http://coloradodawnpatrol.com>**

**European Aviation
History in April**



- **April 1909** – The first motion pictures are taken from an airplane while flying over Centocelle, Italy.
 - **April 1911** – The first flight from London to Paris is completed in a Bleriot.
 - **April 1912** – The Royal Flying Corps (RFC) is established, later to be renamed the Royal Air Force (RAF) in 1918
 - **April 1916** – During WWI, French pilots uses air-to-air rockets for the first time, shooting down a German observation balloon.
 - **April 1917** – During WWI, more than 350 Allied aircraft are lost in air battles, better known as “Bloody April”.
 - **April 1941** – The German Heinkel He-280, becomes the world’s first twin engine jet but is never used in combat.
 - **April 1946** – Russia flies its first jet, the Mikoyan-Gurevich Mig-9 Fargo.
 - **April 1952** – Russia, flies the Tupolev Tu-16 Badger for the first time.
 - **April 1952** – The British Supermarine Spitfire, flies its last operational mission with the RAF.
 - **April 1955** – German airlines Lufthansa, begins its first post-WWII services.
 - **April 1961** – Russian cosmonaut Major Yuri Gagarin, becomes the first man in space and to orbit the earth.
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Pikes Peak RC Hobbies

2126 East Boulder Blvd, Colorado Springs, CO 80909
Phone: 1-719-329-1600



Upcoming RC Events:

- **April 3rd (Tue) 2018 - PPRCC meeting**
- **May 1st (Tue) 2018 - PPRCC meeting & Swap Meet**
- **June 5th (Tue) 2018 - PPRCC meeting**
- **June 9th (Sat) 2018 - PPRCC Airfield Maintenance Day**
- **June 8th 9th 10th (Fri-Sat-Sun) 2018 - Warbirds over Denver**
- **June 16th (Sat) 2018 - PPRCC Father's Day Fly-In**

