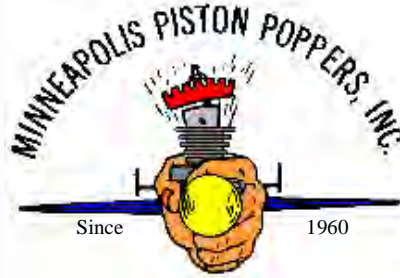


Prop



Wash

May 2017

Prop Wash is a publication of the Piston Poppers Inc., an AMA U-control club

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Any articles for the newsletter are greatly appreciated and will be published as soon as possible. Send to

seanemery2@mac.com

Club web address is www.pistonpoppers.com

April Meeting

Old Business: The school has given us permission to have a Porta-Potty at the field. There was discussion on where to put it. It will probably be chained and locked to a backstop.

The Iowa contest is coming up soon on June 3-4. There was a discussion on what to do about the kits for sale in Iowa. *Sorry I don't know the gentleman's name that passed away. I believe there is a list on Stunthangar.com.* When we're down in Iowa for the contest, should we spend a few hundred dollars and then raffle them off at meetings for the club treasury? There's a possibility we might sell some on E-bay for a profit for the club. A few members might want a few specific kits for themselves. Keith offered to reserve specific kits for members as late as April 30th if you called him and payed him in advance of the contest. No determination was made on how much to spend or what kits to buy, if any, for the club to sell or raffle.

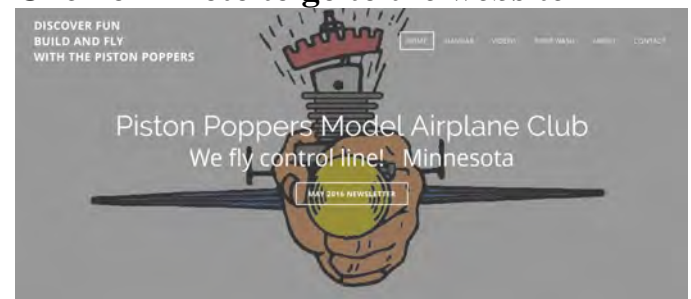
New Business: Tim Mattsson from the TCRC club wanted to invite us to put on a demo at their field in Jordan on August 26th, a Saturday. He also told us about their club having the use of the Scott County fairgrounds. He said we may be able to do the same thing with Anoka Co. he would be willing to work with anyone to help do the same.

Show and Tell: Dale Mendenhall showed his plaque that he received from the FAA for the Charles Taylor Master Mechanic Award. Charles Taylor was the machinist/mechanic that designed and built the first few engines for the Wright Brothers. *This is a pretty special award and well deserved, congratulations Dale!*

Check it out. Thanks to Tom and Carey.

<http://www.pistonpoppers.com>

Click on Photo to go to the website



Discover Aviation Days Cancelled

<http://www.discoveraviationdays.org>

Flying Video

Flying my Strega with Enya.61

<https://youtu.be/W7gOuT5o-To>



Porta Potty

We have one now and it is chained to the tennis court fence. It also has a lock and the combination of the lock is 1003 (October third). 1003 opens the lock and to lock it again change the numbers to something other than 1003.

John Christensen

The Veco Renegade and a Combat Memory

Dan McEntee recently listed a vintage **Veco Renegade** kit in the **Stunthanger.com** Classifieds, and seeing that listing brought back a memory from the 1963 Nats at Los Alamitos Naval Air Station, California ...

We had flown the preliminaries in Open Combat on Wednesday morning, and were flying the Finals (top 8) on Friday morning. Jim Womack - flying a

Renegade with a Veco Combat Special engine - and I started the day with a match at 7:30 am.

Womack was a good flyer, but must have been incredibly high on adrenaline at that moment. We were flying on **extremely hard ground**, and the rules required a courtesy lap - a full, level lap after the second flyer launched.

With Dave Kruse and Lee Lausche's help I was in the air quickly, but Womack struggled with his engine. And when he did launch, he immediately came after me. The judges blew an air horn, waved a flag and shouted, and I tried to tell him he had been disqualified - but he wasn't having it. He was on my tail like glue, trying to follow every wiggle of my streamer. He was a man on a mission!

Well, a combat flyer's gotta have *some* pride! He might get my kill card some day, but it wasn't gonna be *that* day!

So, I started weaving this way and that, leading him across the top of the circle in a very indecisive wingover (upright or inverted, upright or inverted ...). I finished by pulling out inverted, probably low enough to get the tips of my prop dirty. And he ...

Well, the crankshaft of that beautiful Veco Combat Special made perfectly round holes through the back cover of the engine and the front and back of the Veco metal fuel tank mounted behind it. Perfectly nice, round holes - with the crankshaft landing several feet away. Craziest thing you could see at a combat circle!

To his credit, Womack won his matches in the consolation bracket and finished 5th. Probably after losing some of that adrenaline!

Dennis Leonhardi



Over the build season, I fixed the broken controls, replaced the 1956 O.S. 35 Max I with an OS. 15 LA blue, and replaced the old tires with new foam tires. These changes reduced the weight by 6.6 ounce for a final dry weight of 18.8 ounces. With a wing area of 250 square inches, this gives the Sportwing's thin wing a loading of 10.8 ounces per square foot. That is 25% less than most stunt airplanes. The thin wing will make it fast and prone to stall. I hope to fly it a few times, then bring it to Polk City for competition in Old Time Stunt.
Tom Sontag



The dMeco Sportwing

The dMeco Sportwing is back in flying condition. The 1949 model porpoised for several laps after a spring held clip came off the control horn. Fortunately it wasn't badly damaged.

FLYING DAYS

4/27/17

Meeting night started with a smaller group than normal. There was no earth shattering news besides the flying site. We've been given approval to have a Porta John placed on the site.

Our new member Tim Wirtz has invited us to do some Demo flying at an event the R/C club he belongs to will be having later in the summer. Stay tuned this will be a fun event.

Our show and tell for the evening was having Dale Mennedhal bring the award he received for his service in the aviation field. See photo and be sure to congratulate Dale.



5/6/2017

Not a cloud in the sky and the sun was in our eyes oh what a beautiful day to fly.

John was having his own private time with the Privateer going through its paces. Shug with the Ares and Strega were making graceful patterns in the air. I also had some decent flights on an AD Skyraider Supertigre 51 powered.

Sunday appears to be a better day and more fellow club members are sure to join us. Hope your one. Stay tuned for more follies of the Piston Poppers. Today's photo gallery.





Shug's new ride



5/7/2017

As promised this day was a better day though the winds were tricky changing directions while flying.

Oh wow! What a bunch of planes and club members to fly them today. We had planes of many sizes, powered from electric to glow even a four stroke was making motor sounds.

The planes ranged from an electric Tutor there was of the big Strega and Legacy along with a go fast Buster. Look at the pictures that follow to see the rest.

As for spectators we saw a number of people with their parents watching from the playground equipment. In the Pit area were Grandma and Grandpa Sandberg watching with pride as little birthday girl Rachel put her plane through its paces.

Jim was flying the electric Kingfisher and a "52" Nobler also electric powered. John made a flight with the Privateer but spent

most of his time breaking in a 1/2 A motor for the Polk City contest in early June. Trimming flights were still on Shug's list of things to do.

Wayne was able to make the drive up to do a little flying. After a few problems getting a good needle even he was off to complete a few loops, wingovers and inverted flight. Keith and Rachel made a number of flights. It is such a joy to watch a master (*in my opinion*) perform the pattern. Then to witness a youngster do some great loops climbs and dives.

As for me I had a good time this weekend with over 10 hours at the field and no mishaps. I also flew what we refer to as the Boise plane as no one seems to know what model it is, it was bought from a collection from Boise Idaho. Really is a dream to fly. Well the weekend is over and we'll have to wait till next Sat to do it all over again don't you just love it.



Boise Plane What is it?



Das Stunter and Ivars



Wayne's Shark 402



Keith's Shark 402 Ringmaster



The beautiful Legacy



The stunt girl pose

5/13/2017

Once again it was fly time, another beautiful day. After the first mowing of the season Shug took to the sky with the Strega. He feels as though it is trimmed out and ready for the Polk City contest.

John is also ready for Polk City with both the Privateer and Magician. Tom appears excited with the Francherized Twister and he should do well. It is his first contest. I think I'm about as ready as I'll ever be with the Forerunner and ARF Tutor II.

Keith and Rachel have been getting ready, with Keith's help Rachel is starting to learn the next stunt maneuver the wingover.

Ivars had a surgical procedure and missed some practice time we all hope all is well and will see him soon.

Well tomorrow is suppose to be another million dollar weather day so I hope to see you all at the field.



Rachel's ride



Bob's planes



Happy Tom



Tom and the Me-109



Release please



Tom and 1/2A Viper



Jim and the Electric Me-109 >>>>



Rachel

<<<< Doing a loop ^^^^



First wingovers thanks coach



Keith's broken motor



For so few of us it was a busy flight line

5/14/2017

Today was to be a short day for us as we had many things to do. The weather was great as promised winds were steady but from the same direction.

Shug, John and I were there to continue with preparations for the Polk City contest. I think we feel that were as ready as we are ever going to be. Maybe will get a couple more weekends to keep our skill level up.

Something that I see that we all do but may not always thank one another for. **TEAM WORK!** Check out the photos.



Back to the pits



To the flying circle

5/20&21/2017

Kind of rainy and wet so flying is not happening for us this weekend. Hopefully will get one more practice weekend before the Polk City contest if not see you there. Bob



Pitting



Were on our way



Shug and the ARF Nobler Classic

Mid Iowa Control Liners

20th Annual MICL “Fred Miller/Malcolm Fawley Tribute”

Stunt/Carrier Contest ,

June 3rd –4th, 2016

Big Creek State Park -- Brett Smith Memorial C/L Site
Polk City, Iowa AMA Sanctioned – AA

Saturday, June 3rd

Aerobatics: 9:00 AM – finished Navy Carrier 9:00-4:00
(All events JSO)

Profile (BEG/INT), (ADV/EXP) Class 1, 2, 1e, 2e (combined - % of T20)

Classic(JSO) Profile, ProE (combined - % of T20)

Old Time (JSO) .15 Profile

Profile Ringmaster Stunt (JSO) NCS Sport (all other NCS events-% of T20)

(using Old Time Pattern) (note: Carrier events will be flown Saturday. In the

1/2 A (JSO) – Full Pattern event of adverse weather, contestants may vote to

postpone until Sunday. Events WILL NOT carry over)

Sunday, June 4th

Aerobatics: 8:00 AM– finished Navy Carrier – if necessary. See above

PAMPA Classes (Beg, Int, Adv, Exp) Raffle Drawing

Site is Brett Smith Memorial U-Control site in Big Creek State Park. The site offers on-site rest rooms, picnic areas, fishing and close in parking. Five minutes from the town of Polk City. We thank you all for your past and future support.

NOTES: Registration is \$10.00 per event (Max of \$40)

Registration closes at 10:30 on Saturday and 9:00 on Sunday.

Late entry will be accommodated as best we can,

depending on the event. We strongly urge you to pre-register, by mail or e-mail. See the registration form on the

back of this flyer for fees. If you pre-register, we will pre-check your AMA and have your paperwork already filled out when you arrive. Use e-mail and PayPal!

Contact:

CD: or

Bob Baldus Mike Anderson

6719 Colby 402 2nd Ave

Des Moines, IA 50311 Madrid, IA 50156

515-255-8025 or 515-240-1196 515-460-2562

bstudeman@aol.com mikeainia@windstream.net

Special Rules and deviations:

Spectra/Dyneema (GSUMP) lines allowed in Non-Rulebook events. See Safety Code & C/L General for size and use guidelines.

Stunt Notes: No Appearance points in any class. Profile – no engine displacement limit. 10 point no-flap bonus.

Classic will use Pattern Points. Old-Time will keep the 10 point 'non-flapped' bonus. Ringmaster: Profile versions only (42” span or smaller) – Old Time Pattern {Questions? - Ask in advance}

Navy Carrier Combined events – You may enter more than one model (eg: a Cl.1 & a Cl.2 & a Cl.1e) and take the

allowed number of flights with each. Your standing will be the best % score. All flight scores will be submitted to NCS Top 20)

Preregister by email/paypal and we can check AMA and fill out your paperwork for you. Or just email your registration, and pay at the site. Contact Mike to pre-register. You will still need to check in at registration and sign

the safety declaration.

Directions to site:

Interstate 35 to Exit 96 (Elkhart exit)--

----North of Des Moines

West 1 mile to US 69

North 1.5 mile to 142nd Ave

West 7 miles to Big Creek Park

Left into park, left at stop sign

South about 2 miles, watch for

“model field” sign, and softball diamond

Right at ball diamond (Hampton Shelter)

Next Road to right into parking lot.

PRE-REGISTRATION

NAME

_____ AMA # _____

ADDRESS

_____ e-mail

Events (Please Circle) Entry Fees – Open \$10/event (max of \$40) Jr/Sr - Free

Profile Stunt: (Beg-Int) (Adv-Exp) Navy Carrier

Classic Stunt: (JSO) CL (1-2-1e-2e) comb. (% of T20)

Old Time: (JSO) Profile (Pro-ProE) comb. (% of T20)

1/2A: (JSO) .15 Profile (NCS rules) (JSO)

Ringmaster (JSO) ` NCS Sport (% of T20)

PAMPA: (Beg) (Int) (Adv) (Exp) (Sportsman, Skyray, Nostalgia Classes)

Entry Fees: \$10 per event. Max of \$30.

Preregister & we will pre-check your AMA and have your Paperwork filled out.

NOTE – You may preregister by e-mail and use PAYPAL for fees. Contact at:

mikeainia@windstream.net

Paypal is the same. I can INVOICE you thru Paypal, if you prefer. If you pre-register, I will check your AMA and fill out some of your paperwork for you, and have it at the registration table



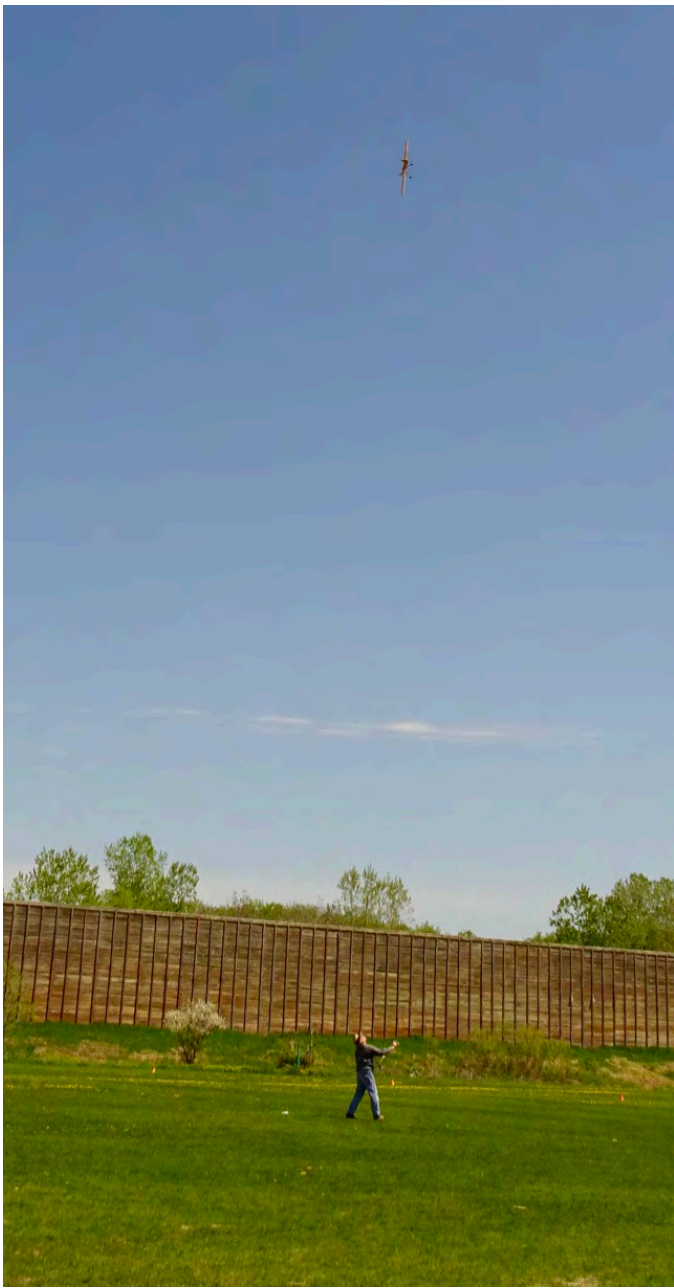
flight line



Bob flies Boise plane



Ivars



Ivars



Wayne



The Boise plane

Photos by Shug



MEETING NOTICE: May 25 – Anoka County Airport at 7:30 PM

The Piston Poppers Club meetings are held on the last Thursday of each month at the Anoka Co. Airport in Blaine, MN. Enter the airport road from the automatic gates on the West side, turn right and go south past the airport beacon to the 2

hangar. It's the Blue hangar between Thunderbolt Aviation and the Golden Wings Museum, next to the road. Meetings start at 7:30 PM. Visitors are always welcome.

