

Prop



Wash

May 2018

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

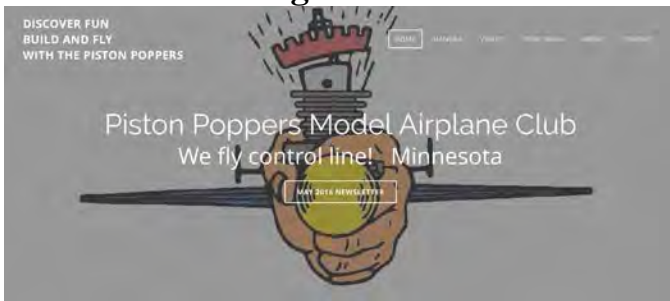
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Any articles for the newsletter are greatly appreciated and will be published as soon as possible. Send to

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Club web address is www.pistonpoppers.com

Click on Photo to go to the website



Discover Aviation Days

I spoke with Craig Schiller at Flight Line Gifts in Blaine. He sits on the board of Discover Aviation Days. Craig asked me to let the club know Discover Aviation Days will be held June 2nd and 3rd. He said they will invite the Piston Poppers to fly demonstrations. They have new organizers this year, so if the club doesn't hear from them in a month or two, we should contact them at info@discoveraviationdays.org

Chipmunk TLC

Fred Mondin loaded the Sig Chipmunk into the van of a previously unknown traveler, whom Tom had found on CraigsList. In she went with quite a few other airplanes for the long journey from Boise, Idaho to Minnesota.

Dennis picked up them all in Owatonna, along the interstate, and carried them to New Prague. There I first gazed upon her distinct lines up close. I'd never seen a Chipmunk before, much less one with Goofy as a pilot!

To me she was an exotic, dusty 1970's beauty in need of some TLC, a stunt ship mounted with a nearly pristine Fox 40/45, and said to be a very good flier.

Thanks to Jeff, Wayne, Keith, Bob, John, Ivars and others, I obtained the tips and tricks necessary to revive her.

I cleaned off the oil stains with isopropyl alcohol (careful of that red dope!), attached the flaps, taped a few tears, replaced the prop, blew out the tank, glued down Goofy, and gave her a nice clear coat of dope.

Here she is in her Nuevo pristine state. I haven't put on the wheel pants from John, but hope to during this flying season.

Doesn't she look like a dream from Model Airplane News? Can't wait to give her a twirl in the circle. Neither can her pilot, Goofy.

Tom Sontag Fly On Friends



FM SKYLARKS 62nd ANNUAL CONTROL LINE CONTEST

AMA Sanctioned "AA" Fargo ND, Aug 11/12, 2018

FOR MORE INFO CONTACT OUR CONTEST DIRECTORS:

NAME: 320-482-2910 MAIL: 1056-R-2141

SCHEDULE OF EVENTS Mixed Nuts will be on Saturday and Sunday on any open circle.

We hope you can join us to celebrate 62 years of control line competition in Fargo, North Dakota!

SATURDAY:

- Events Registration 9:00am to 12:00pm
- Pilots meeting at 9:45am
- Stunt: AM A Precision Aerobatics Classic Stunt, and Beginner Stunt, will fly 3 flights on Saturday, 10:00am until finished. The top percentage of each class will fly off on Sunday from 9:00am until 11:00am.
- Speed Limit Combat: 4 rounds beginning at 10am until finished.
- Carrier: Profile, Profile Electric, Class I & IE combined, Class II & IIE combined, and .15 Carrier beginning at 10:00am until 5:00pm.
- Club sponsored picnic at 5:30pm.
- Balloon Bust: starting right after picnic

SUNDAY:

- Chapel Service 8:00am
- Stunt Fly off 9:00am until 11:00am
- F2D Fast combat: 9:30 until finished. Will fly for triple elimination based on number of entries
- Special Slow R. at Race: about 11am

An Awards Ceremony will follow the last event!





Entry fee: \$30.00, this covers all events
*Refreshment available on-site for purchase

VIDEO

<https://youtu.be/X8tKQZV8SjE>



Sean Shug Emery



FLYING DAYS

Meeting night and we had a few members there to hear Jeff Lange talk about some of the racing we did together. He brought planes that we used for Mouse, Sport Goodyear, Special Slow Rat, and a Midwest Sport Racer along with the Ringmaster that was used for the 350 lapped races in the Chicago area.

Tom brought in his Corsair and told of his repairs and modifications. His hopes to see it in the air this year.

I had the Fury that was built during our building sessions this year which I plan to fly in a couple of days. Stay tuned for the report.

All in all a good show and tell that could always be better with more members to hear and see them or to show and talk about their own projects.



Sport Goodyear



A tired Ringmaster



The Fury

and Tom. Jerry flew his electric Brodak Ringmaster and followed that with a Sig Skyray flight. Jeff and Dr. Dave were there to see the happenings and do the hangar talk. A pretty good day.

Problems oh yes Tom and I had a couple, Tom had an up line lead-out part company from the bell crank on his Vector 40 during a takeoff roll. No damage he'll report with pictures of his repair.

My goof was the maiden flight of the Fury. Moment it left the ground it flew into a no line tension wingover. After the figure nine which was a spectacular 50 pointer. Bad building? Bad pilot? Wrong place to launch from? Or all of the above? I think the last thought is correct. It will be repaired and tried again.



Tutor ARF



Electric Ringmaster ARF

4/28/2018

My Tutor ARF was the first flight of the day as well as the first flight of the year. Oh what a feeling. This was followed by flight from Shug, John, Glen



Jerry's Skyray



Gottca and Twister



Shug and the Force



John and Gottca



Glen with a Twister



Tom flying the Corsair



Tom's Vector 40 the up line broke at the bell crank while on a take-off roll.

He will have full story including photos of the repair.

Till next time, have fun but watch those figure nines their hard on equipment.

5/13/2018

Mothers day flying, to all our great Moms, thank you for giving us a few hours of your special day for us to fly.

Ivars started off by flying the repaired Trophy Trainer. It appears to fly great as for the repair even looking close you cannot tell a repair was made. Forgot to get the name of his new electric flier (*I'll just have call it the No Name Plane*). This plane appears to fly well but looks a little under powered.

John was up next along with Tom and I. Keith and Rachel rounded out the day with a number of flights.

John is working out the winter cobwebs getting ready for Polk City, while Tom put in some good flights with his planes. He even had Goofy flying as a command pilot in the refurbished Chipmunk.

I made some flights with the proven performers my Tutor II ARF and the John plane before I tackled the Fury again. The Fury fly's well, fast and responsive but the takeoff leaves a lot to be desired. At launch it turns into the circle so it is back pedal time to get line tension. Keith mentioned that probably with the 2 ounce inboard tank and the motors prop thrust could be the reason. I agree, plus I think hand launching is the way to go.

Keith got in a couple old time pattern flights on the Ringmaster. Rachel got the most handle time in her quest to be better at the Polk City contest. Her wingovers and loops are really good, it is now time to start on the next maneuvers lazy eights then the dreaded outside loops.



The No Name Plane of Ivars



Keith's Ringmaster



The Tutor II and the John plane

Photo's of today



Trophy Trainer



Rachel's Shark 402



Tom's Chipmunk with a Goofy for a pilot both inside the cockpit and inside the circle.



Tom's Chipmunk



Boy are we having fun now, come and join us to keep the fun going.
Bob Cheney

Messerschmitt BF-109 Ready

After a few months of repairs, the ME-109 is repaired and ready to fly. She took a bad header last summer on my fueling blunder, sheared off her right wing, and nearly separated the tail.

It gained some weight but still has good specs and balance:

Wingspan: 54 inches

Weight: 46.8 ounces

Wing area: 512 square inches

Wing loading: 13.2 ounces per square foot

Tom Sontag



Sunday's at Westwood

Hi Tony,

I have been meaning to contact you to let you know that we now have Flag Football at Westwood on Sundays. They were possibly there the last two weeks. They should be on the football field.

The reason they were moved from the high school to Westwood is due to all of the construction at the schools.

Please note: Westwood is also having a lot of construction this summer, however, the fields are still available....just not the school.

Thanks for your understanding. Please call if you have any questions.

Have a great day!

Cheri Lotz
Facility Coordinator
Spring Lake Park Schools

Chipmunk First Flight

This has been a good winter for building, fixing and rejuvenating airplanes. One airplane in the shop was the Sig Chipmunk from Boise.

The rejuvenated Sig Chipmunk made the flight of her new life in early May at the flying field. She looked good in the air and flew smoothly. Tom tuned back the Cox 40 high back for a “rich” flying experience.

One rookie learning point: when filling a wedge tank, clamp the fuel line to the motor, so you don't think it is full before it is. A half full wedge tank does not make for a start-able engine.

Looking forward to putting her up again.

Tom Sontag



MEETING NOTICE: May 31 – 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

