Prop	Since PIS		ash October 2018
Prop Wash is a publication of the Piston Poppers Inc., an AMA U-control club			
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## **September Meeting**

## Old Business: None

**New Business:** The Ringmaster Fly-A-Thon is on the weekend of October 6-7. Bring your Ringmaster out to the field and have some fun.

Tom Sontag announced that we have a new flying site at the Anoka County airport. So far we have an informal agreement between MAC and Lynx, the FBO business on the north end of the field. Bob Cheney started this conversation some years ago with MAC officials and Tom and Tony continued it. The area is a strip of land on the far north end of the airport, off Radisson Rd and along the entrance road leading to Lynx and west of the north/south runway fence line. The site is sandy and weedy with gopher holes, we'll have to get out there and clean it up and plant some grass for next spring. Tony will announce a day to get out and help clean it up and plant some seed this fall. Access to it is off Hwy 65, to 105<sup>th</sup>, and Radisson Rd, go southbound just past the golf course, in the middle of the curve you'll

see the sign for Lynx on your right. Or north on 35W to 95<sup>th Ave</sup>/Radisson Rd go westbound to the same curve, Lynx is on your left.

#### There is no access from the usual west gates; you have to enter from the north entrance I just described.

I'll look into the costs of insuring the new site in addition to our field at the school.

**Show and Tell:** Tom Sontag showed us the R/C ST 45 engine he bought on Craigslist for \$10. John Christenson talked about how he found that a small baffle inside the stock muffler in his FP 25's was causing them to run erratic.

Jim Gevay

## Click on Photo to go to the website



# New Full Time Flying Field

We are excited to announce that Anoka County Airport and Lynx FBO will allow us to use land on the north side of the airport in Blaine. It is a nice flat area, outside the airport fence, near the Fixed Base of Operation (FBO), and just off of Radisson Road. For the first few years, we will maintain both the Middle School Field the Airport Field. We will discuss particulars at the upcoming club meeting on October 25.

## Here are a few details:

We can fly any day of the week (except for two events in the summer)

\* Safety is a must (there are airplanes, vehicles and hangars nearby): test lines and handles regularly

- \* We can fly one airplane at one time
- \* Mufflers are required
- \* No R/C or free flight aircraft
- \* No pulse jets, or other jet engines

\* We can park in the paved parking at the FBO (Lynx FBO)

\* There is overflow parking nearby (but not on the road or field)

\* <u>There will be absolutely no parking along</u> <u>the service road or on the field, not even to</u> <u>unload airplanes</u>

\* We can use the bathrooms in the FBO, but make sure our shoes are clean

\* We can help our self to coffee from the pot in the <u>lunch room</u> (not the Keurig in the lounge)

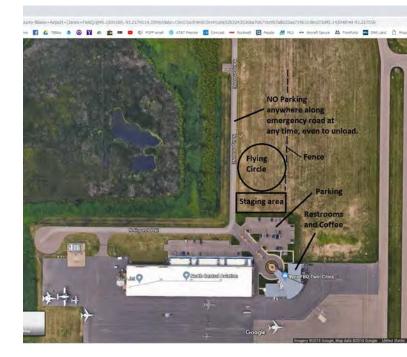
\* We cannot leave anything in the FBO garbage cans – take it home

\* We must maintain cleanliness of the flying field

\* We are preparing the field this fall for

green grass in the spring

Tony, Bob, Tom, Keith



## A Shug Video....

**Control Line Weekend with Piston Poppers** 

https://youtu.be/EyFjuEz05Cw



## **FLYING DAYS**

Just another great day at the flying field. Steve, Jerry, John, Dave and me along with the one armed Shug enjoyed the field for a morning of flying. As these days wind down towards the winter time I often wonder where is the rest of the club. Oh well, just more time for us to have the fun, though we would like to share these good times with you.

Steve brought out his fresh built Twister. He then hooked up the lines with anticipation, fueled the tank up, cranked up the motor and was off for the maiden flight. A good flight it was which he would have received a top score for the landing. He was all smiles when he returned from the flight circle.

Dave had to leave early so was only able to get one flight with his plane. It appears that his dizzy spells have gone away so it is back to getting some circle time.

Jerry was working the Skyray, starting the learning process of doing loops, having a little trouble with consecutive loops (appears to be stalling out the airplane, needs to

*open up the size of the loop).* No real damage just some torn covering.

As for me flying my 4-stroke Flightstreak I was trying to extend the flight past the fuel load (*rookie mistake or senior moment*, *don't know which*). The ground was soft and I got away with just a broken prop.

John had his Cardinal and Gotcha 2000 both flying well.

The one armed Shug had to show us all how it is done. Flying the Prowler the first familiarization flight he then put in some full pattern flights that looked really good.



Dave getting circle time



Steve and Twister



John and the Gotcha



Shug with the Prowler



Just landed at end of the day

#### 9/29/2018

After today I'm ready for the cool, cold fall flying season we'll be having. Getting use to wearing hats, gloves and heavy jackets and still being chilled to the bone.

Got out to the field early mowed the grass probably for the last time this year, got back in my truck to warm up and promptly dozed off till Dave and Jerry arrived.

We had an exceptional day with John, Shug and Tom joining us for a bunch of flights.

Shug has brought out the Prowler to fly while as he recuperates from Shoulder surgery. He is amazed how good it fly's. Jerry can do a loop but is having trouble doing consecutive loops he needs a little help as does Dave and Steve who are getting the itch to do more than flat laps. This is where we need the help of the more experienced teachers to help them through their first maneuvers.

Next weekend is the Brotherhood of the Ring, Ringmaster fly so I brought out the tired old Ringmaster and got a flight with the plane in preparation of the flights next weekend. So break out the Ringmasters and join me as we get a mention in these international flights of Ringmasters.



Dave



John



Shug



Jerry and his Ringmaster



Tom's planes



Tom and the All American Senior



#### Concentrating

Did you notice the coats and hats we had on, it's that time of the year.

#### 9/27/2018

Tom had some exciting, and good news at our club meeting. For the last few years I've talked to a number of officials at the airport about us getting a flying site on the airport grounds. We've made proposals with very little success.

This year I managed to meet the assistant manager at the Discover Aviation Days event. Showed him what were about and he suggested we resubmit our proposal to the new manager of the Anoka County Airport. Tom, Tony and I rewrote the proposal with thoughts and suggestions from other club members.

Tom contacted the manager and after this first meeting he took over and worked with the airport manager. So we will now have a flying site at the airport. Being at the D.A.D. event has really paid off. Thanks to Tom Sontag and Tony Kubes and any others who helped with our proposal.

On Oct. 6<sup>th</sup> Tom, John and myself went out to mow and drag the new field, fill some holes and rake down some gopher mounds. Tom even mowed and dragged a pitting area. Come to the meeting to find out the details.

#### 10/7/2018

Started the Ringmaster Fly-A-Thon with four fliers by the end of the day there were nine of us getting into the record books this year with twenty two flights.

Jerry had the most flights with six; I do think if it had been warmer with less wind we may have had more fliers and more flights.

Notable flights today though not a Ringmaster Shug flew his electric powered Tutor after getting a wing warp removed. It appears to have helped.

John also flew an old plane of his, not a Ringmaster but a force with a Saito 72 on it, been about ten years since he flew this combination. But wouldn't you know it Rachel stole the show. Looking so calm, cool and collected hand in pocket just flying her Ringmaster like the pro she is, loops and lazy eights are no problem for this girl. It helps to have a dad and grandmother beaming with pride watching her fly.

I do hope next weekend we will see more of the same with more fliers.



With all the Ringmasters lined up their always has to be one oddball in the crowd



Another Ringmaster on its way



Tom getting a needle set with pitman Jerry



John's big Force



Rachel



Starting...

The only thing flying on the last day of the month is this little girl



...and off...



... and now inverted



# My RSM Tutor

I built this plane as a test-bed to try my hand at a real silkspan covered and dope painted airplane. After watching hours of Windy Urtnowski videos late at night I was ready to go.

I even inked panel lines. Put an RSM plug n play .46 size electric on the nose and test flew it.

I HATED how it flew. Outside wing way up. Added tabs and weight but nothing helped. Just did not enjoy flying it. Hung it on the wall. Been looking at it for a long spell. Got it down. Dusted it off. Took it out to the field on a Saturday with some of the gang. Tom and I were looking at it. He was admiring the paint job. Thanks Tom. Then he noticed the wing warp! Outboard wing was tristed down a bunch. A lot. A heapin' full of twist.

Took it home that night and remembered an article I save from StuntHanger.com on warped wings. I boiled a big pot of water and got some towels. Took parts off the Tutor and laid those boiling towels on my nice paint job. Shimmed the plane as best I could to fix the warp. Left it overnight. Eureka!!!!! Fixed it pretty darn well. Can fly a whole pattern with it now. A couple more tweaks and it may be a go-to plane. Shug











**MEETING NOTICE: October 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

