

Prop



Wash

September 2019

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

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No Meeting Report this Month

Airport Flying Field

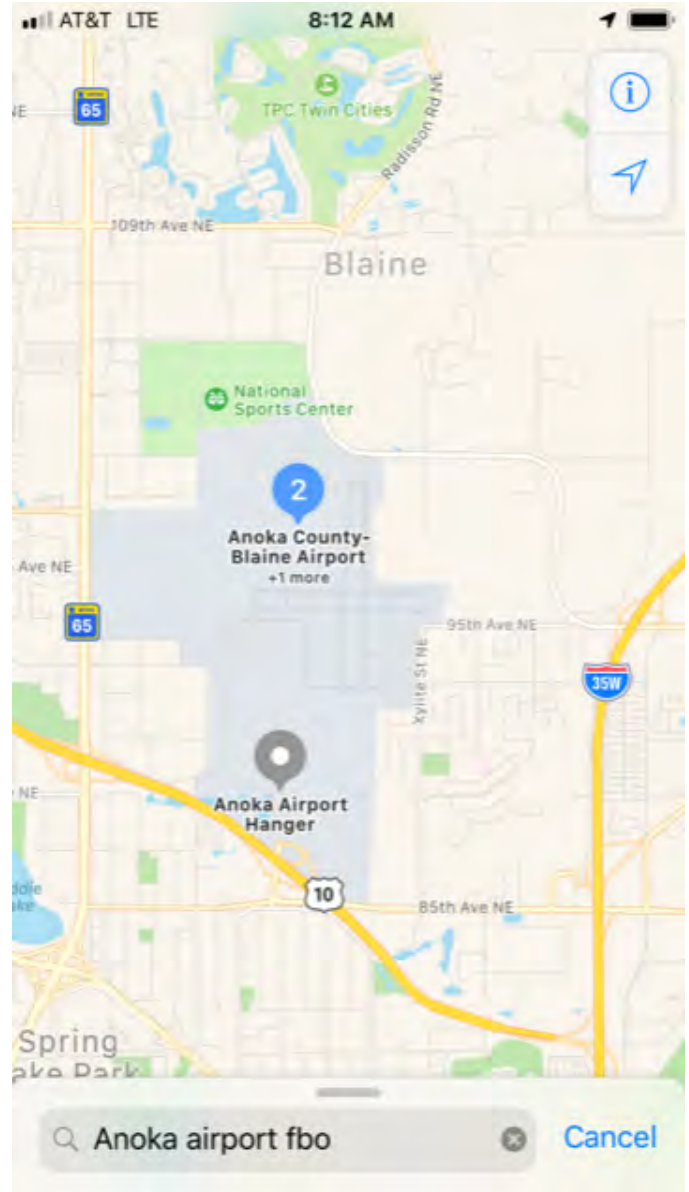
Lynx FBO Network
9877 North Airport Road NE
Blaine MN 55449

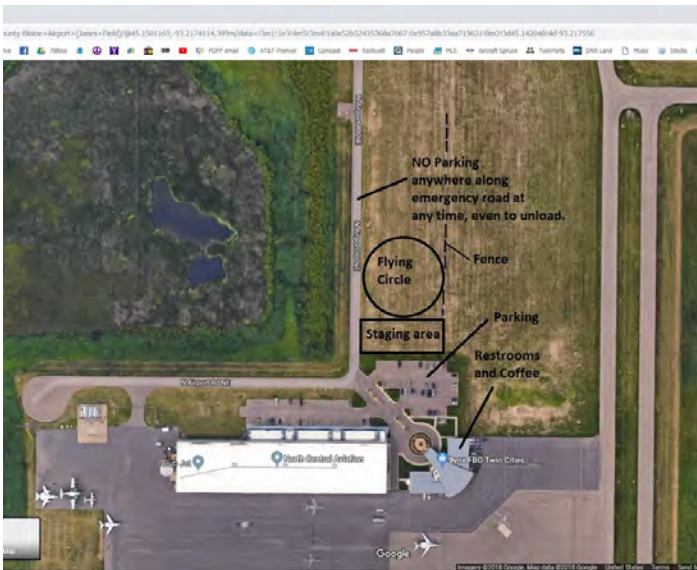
The airport flying field is at the north entrance of Anoka County airport in Blaine, and just north of the Field Base of Operations (FBO).

Route 1: Go north from 694 on Hwy 65, east on 105th, south on Raddison about 1/2 mile to the north entrance of Anoka County Airport, right on N airport road, follow to parking lot next to flying field.

Route 2: go north from 694 on 35w, go west on 95th, at light continue straight onto Raddison Road, follow Raddison around to the north entrance, turn left at North entrance, follow N airport road to parking lot next to flying field.

Just above the "2" on the map.





Two belonged to my daughter. Both were kits that we built together. Her favorite was the 42-inch purple and gold (Vikings) profile she called CHUCK (Chuck Forman/Vikings). The profile Fokker biplane was also hers, but it was crazy wild to fly and soon got parked in favor of "CHUCK". A Fox 35 powered both. Her flying style became somewhat less aggressive after experiencing slack lies in an overhead demonstration (one of our ceremonial retirements).

My nephew learned on a plastic .049 PT-19, then moved up to the white decal-adorned FOX-25 powered balsa/silkspan kit plane. He flew without fear, and thrived on impressing his earthbound friends.

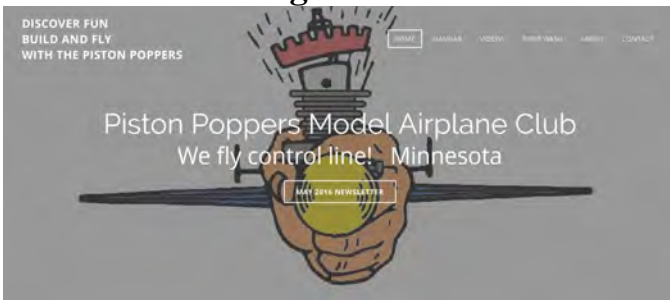
The remaining orange/white sunburst biplane was mine. It was scratch built from plans in a Model Airplane News magazine(70's). When it was finally ready to fly I couldn't muster the courage to do more than fly the circle. It was designed for more, but test-pilot motivation failed me. I think something bigger than the FOX 35 would have helped (excuse).

Happy flying,
Ken

Ken's CL Airplanes

Ken Gorlinsky was born in 1936 and grew up on a farm in Northwest Kansas. He became fascinated by airplanes and began to build and fly control line airplanes when he was in 5th or 6th grade. The nearby town had a hobby store and a model airplane club, where he could get his wings in the air and feel the pull of control line.

Click on Photo to go to the website



Tom's 4 New/Old Planes

Recently I contacted Piston Poppers. My objective was to save my last four CL planes from that grand hangar in the sky. Thankfully Tom responded to my call for mercy, and took the planes to their alternate home with Piston Poppers. He asked if I would provide a bit of provenance for the planes. They represent a fun period (1970's) for me, with my daughter (Jr. High), and my nephew (about 9). Other planes were involved during the period, but suffered negative altitude issues and received ceremonial retirement.

When he met Esther in his early 20's, he fell in love. They married and had children, leaving behind the hobby to focus on his family and work.

When his daughter Marcy reached 5th or 6th grade, in the 1970's, the cycle of model airplane fun began again. Ken introduced her and her cousins to airplanes, taught them how to fly control line, and helped them build.

Marcy became quite a flyer, piloting a stunt plane painted Viking purple with gold colored stripes, and a Fokker biplane painted yellow.



Marcy flying the Fokker biplane

As time passed, Ken continued to enjoy building Guillows airplanes, including many very nice WWII and other birds on display at his home. He also enjoyed Discover Aviation Days at Anoka County Airport. It was there he discovered that his old hobby was still actively pursued by the Piston Poppers.

He was delighted.



When Ken and Esther recently decided to downsize, Ken contacted the Piston Poppers through the website. He offered his 1970's control line airplanes and engines to the club with the hopes they would be put back in the air.

The collection includes a Fokker biplane, a snazzy looking Sig Acromaster, a biplane scratch built from plans published in Model Airplane News



Marcy flying a profile airplane

(possibly a Cloud Dancer), a purple and gold profile stunt airplane, one Fox 35, one K&B 35, and one Fox 25 engine.

One warning from Ken: before flying the Cloud Dancer, it would be wise to install a motor more powerful than the K&B 35 Stallion currently mounted, perhaps a 40 size would be better.

Quiz time: what airplane is the purple and gold stunt ship?



Ken Gorklinsky

Thank you Ken for the airplanes! We'll do our best to get them back in the air. We welcome you and your family to join us at our flying field, to tell airplane stories, and to feel the pull of control line model aviation.

Tom Sontag

FLYING DAYS

8/21/2019

Hello all another Wed night and it was great. Got up to the school early enough to get the field mowed before the fliers arrived. Tom, Jim Perry and family along with Steve and John to fill the evening sky's with our planes.

First up, was Jim and his Shoestring with loops, lazy eights and inverted flight he was having a ball. I got into the swing of things flying a red Buster fast and happy was I.

Then things got interesting when Tom took to the air, plane was running great and flying well till he went inverted motor stopped inverted landing. With no damage re-fired the motor opened up the needle and off he went, same results. After a quick look we noticed the clunk was jammed into the front of the tank. Fixed the problem and all was well. But Tom is trying to get better at inverted dead stick landings because he did another. You know what they say practice makes perfect.

Steve did one better while doing a loop a little too low he did a perfect touch and go, next loops were higher and better.

John who lost his Pathfinder over the weekend brought out the big boy today, the Magnum looked great though John said he had a few butterflies as it's been over four years since he flew this bird last. Needs a little trimming adjustment he thinks.

You know it was a great evening all came home with planes undamaged and smiles on our faces.



Jim's Shoestring



Climbing for another loop



Steve with Tom's tutorial help



The Magnum



John's Magnum in flight it's a big plane



Tom inverted and running fine after a tank repair

9/2/2019

Labor day flying at the airport site. What a good day. As I arrived I found our Electric guy's Ivars and Jim already making use of the good air light wind, comfortable temps and cloudy sky's.

Within minutes Dave, John and Tom arrived with Jeff coming soon after. With all of us having a few flights already, along came Jaydon and family to join the fun.

All of us were impressed with the way the field is turning out. It has decent ground cover which should only get better with more attention. Take-off's and landings are the same as most grass fields a little bumpy but very doable.



A nice line-up to start the day



Everyone busy getting ready for flight



Dave and the Skyray



Dave with his P-40



Jaydon looking good



Jaydon the look of a control-line flier

9/4/2019

Another Wed evening flying time which was held at the airport flying site. This site has really got some pluses quiet, no highway sounds, no dogs and people wandering into the circle, very nice restroom plus we can watch big air planes take-off and land.

Tonight Shug, John, Tom and I had the field to ourselves for some of the best flying weather we've had all year. Our flights were just as good.

After Shug's state fair gig he appeared a little run down but once he got that handle in his hand he perked right up and put in 4 or 5 flights tonight. He had a ball.

John put up the Cardinal a couple of times wasn't thrilled with the needle setting but enjoyed the flight anyway.

My buster is a blast to fly and like a rocket ship it blasts around the circle for a thrilling time.

Meanwhile over in Tom land he flew three different planes tonight the blue and yellow Popper plane, a Jeff Lange creation I call the stick and he flew the Stuka it flies clockwise.

But to soon the shadows were getting long so we decided to call it a night. Hope to find good weather for the weekend.



Shug looking good with a handle in hand



His Mustang off on another mission



Inverted Mustang he hasn't lost his touch smooth and stable



Tom with the Stuka flies clockwise

9/7/2019

Stopped out at the school field during some Sat morning chores to meet Sina an old friend and control-line flier. John was just getting ready to leave as was Dave. Tom and Jaydon each put up one last flight as I visited with Sina.

Tomorrow we are planning to meet at the airport site I'm hoping Sina will join us again.



Sina and Dave
9/8/2019

As promised got to the field by 9:00 John and Dave showed up soon after and with a flight under our belts it started to rain.

We did have some spectators come to the circle to learn about us. They were medical helicopter pilots and paramedics Med-life flight. They were impressed and would come out whenever they can to watch and learn more about us.



John and the Cardinal



The speedy Buster



Interested spectators



Skyray motor running



Dave's takeoff

9/15/2019

Did a quick mow job at the school and then got ready for some flights. Ivars, John, Shug and Dave were also preparing to get in some flights. Soon Jim Ehlen came out with a Nobler ARF and put up a good flight.

I was having engine issues today hard starting don't rightly know why, then I checked glow plugs, blew out the needle valve then decided to remove the fuel in the tank to try different fuel, couldn't draw any fuel out of tank so added more and this one was running fine. My little AP 15 was another that started and ran fine in my back yard yesterday but crank, crank, crank today. At last I got it running and the Akromaster flew just fine till the motor quit overhead during a wingover still had $\frac{1}{4}$ tank of fuel left when it bounced into the ground. No damage not even a broken prop.

Ivars was flying the electric of course no engine issues there, John had a Mo-Best I believe, Dave with the P-40 while Shug was flying the P-51 with the Strega waiting for its chance to greet the sky.

Gosh I wish I could have stayed but with duties at home I had to go.



My troublesome rides for today



Ivars Gypsy didn't fly today but what a pretty plane to look at



The Mo-Best at takeoff



John enjoying a perfect needle



Dave getting the P-40 ready



Shug's Mustang waiting for flight



Strega also waiting for flight



The Nobler ARF taking off



With Jim at the handle

Sina Visits

Former club member, Sina, came to visit old friends at the flying field on Saturday, September 7th. Sina, Steve, Bob, and John all had a chance to reminisce, and talk about new adventures in control line flying.



Sina, who currently lives in Iran, came to the club as a youth via one of the Kid's Kontests organized by Keith Sandberg. Sina eventually gained a reputation as the builder of beautiful airplanes, and currently is working on an airplane from the Ukraine.

Sina said he was amazed at how Keith worked with the kids in the middle of the circle, flying for hours on end. Then, as now, kids love airplanes and aviation. We should always take the opportunity, when one presents itself, to chat with kids and parents about model aviation. You just never know when a lifelong friend of the club with at our doorstep.

Keith at the Kid's Kontest:



Nice Email I got

Hello Shug,

I just wanted to drop you a line and thank you for your continued support and promotion of control line flying. I live in Pennsylvania, where the sport is all but unknown and my son and I get funny stares when we fly or talk about the sport. I first flew (crashed) a control line plane around 1973, at the age of 10, and introduced my son to flying at about the same age 40 years later. I have watched some of your performance videos, you are the consummate performer.

Regards,

Tom in NEPA

A Fun Day for Flying

An enthusiastic crew of Piston Popper pilots enjoyed a fun day of flying on Saturday, August 31, at the Westwood Intermediate and Middle School site. The weather was great with balmy temperatures and light winds. The flyers included Tom and his niece Ava, John, Keith, Dave, and Steve. Ava experienced her first control line flight with a 1/2A Mustang, on which she signed her name next to those of several other young fliers of this airplane. As the morning's activities began to wind down, Ava flew a Junior Ringmaster with the expert assistance of Keith.

Steve Fiskum





Steve Fiskum's Way of Aligning Wings & Stabilizer

Hi Sean

This morning we chatted about different methods to square up the wing, etc., on a plane - including the eyeball method (which, like you, I've also used) plus other methods. Thought I'd share a couple photos of my current project. As you can see, I fabricated four small screw jacks that keep the components in a level position while the epoxy sets up. Also, I aligned and attached two temporary straight wood "bars" to the fuselage so I could do triangulated measurements to get the wing and stabilizer square. I used two large hex sockets to weight down the stabilizer to the tail end while the glue set.

Though I build in my unfinished basement, I begged my wife if I could use the perfectly flat stone kitchen counter for the final assembly!

Thanks for today's tips on doing better loops!

Kite Whipping....CL Sort of Related

<https://www.facebook.com/100003572951777/posts/2243857292410014?sfns=mo>

Shug

Vintage Combat Plane

Someone gave this airplane to me at the swap meet several years ago. It needed some TLC for broken ribs and peeling tissue.

Here she is, almost ready to fly. I covered the wings with Monokote, applied trim tape, and painted a bead of dope on the edges of the tape and Monokote.

I've been told it is a Voodoo. Without the Norvel 25 it weighs 14 ounces.

I look forward to flying it.
Tom Sontag



A Visitor from India to the Field

Hi Sean - it was wonderful meeting you today. Thanks for all your tips.

You mentioned that you could share some articles and material on CL aircraft- 'will be much obliged if you could do so.

Thanks once again - will be in touch

Best regards
Shiv



MEETING NOTICE: September 26, 2019– 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

