

Prop Spinner Chatter



VOLUME 28 ISSUE 5 AMA Charter # 529 Eugene Prop Spinners <http://flyinglines.org> May 2020

Club News and Other Information

Last Club Meeting

Saturday February 15th, at Orchard Point Park, John Thompson reports - The weather finally cleared and allowed us to have our meeting/flying session at Orchard Point last Sunday. It turned out to be a beautiful day, perfect for winter flying. Temperature got to about 50 degrees, and there was almost no wind.

Attending the meeting were Floyd Carter, Jim Corbett, Mike Denlis, Wayne Esauk, John Thompson and Gary Weems. Jim, John and Gary did all the flying, and we got lots of flights in.

Next Club Meeting

CANCELED until further notice. Watch your emails.

Ranch Update

It has been mowed several times in the past month and looks good. The water is back on and may be needed to water later this month.

Local Flying

April 26 - John Thompson reports - The Can Do Ranch is in great condition for flying. At least a couple of us have been doing some stooage flying. Jim Corbett and I both were there on Sunday; temperature about 70, almost no wind, perfect flying conditions. We both flew, using stooages and not touching each others' equipment — CL distancing!

May 3 – John Thompson reports - Two of us showed up for flying at the ranch on Sunday. I got in two flights before the rain and wind arrived. Jim Corbett had his plane all fueled up and ready but we decided to give up on the session because of the weather. About 15 minutes later, it was nice again, but we had gone home.

May 9 - John Thompson reports - We had a good flying session at the ranch Saturday, it was a beautiful day for flying. Four of us showed up for some "Social Distance" flying. We all used a stooage and handled our own stuff, and got plenty of flights in. Jim Corbett, Dave La Fever and I all flew, and Floyd Carter visited and took pictures.



John Thompson photo

Dues-R-Due - It's \$25 a year.
Make checks payable to Eugene Prop Spinners.

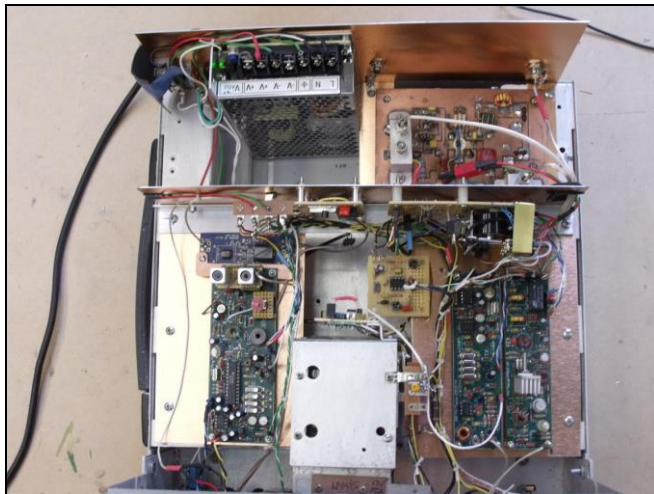


Building projects and miscellaneous musings - April - May

April 16 - Floyd Carter reports - Thought I would do a report, since we are "hunkered down in place" and so not able to do any flying.

I like reading about what you guys are doing to stay busy these days.

Since I am heavily into electronics, I've been working on a "ham" radio project. This my design for a 20 Meter Single Sideband transceiver. No, I don't expect anyone to completely understand what's going on here. But it does work just fine.



Floyd Carter reports - I no longer collect electronic gear. I'm trying to get rid of stuff. I used to restore old Heathkits for fun, but I collected too many.. First licensed in 1952 (General Class), and Extra Class in 1955.

April 18 - Gene Pape reports - This just came from eBay today. It is as near as my memory can tell exactly like the one my sister gave me for my 9th birthday in 1958. It appears to never have been flown. There are stains and bits of oil on it here and there suggesting that someone at least tried to run the engine. The engine appears to be perfect except for the fact that it won't turn. I could easily take care of that without even taking the engine apart but I see no reason unless I decide at some point to try to fly it.



Have two antennas - a tri-band Yagi beam and a dipole for 40M.

James Morton reports - Speaking of electronics, I do have an old oscilloscope that works very well but have no leads for it but am willing to part with it if someone would like it. Cost is zero and I can deliver it to the field next time we all can get together again. Picture is not a great one but you get the idea. Just let me know via email and I will bring it to the ranch.





Building projects and miscellaneous musings - April - May - continued

April 19 - Gary Weems reports - Keep it simple stupid. Then there is my way.

I needed a stooge for my gearless planes. I wanted to contain the wings gently to protect finish and also to consider flap movement. I used tie down straps to secure the wings and covered them with terry cloth sleeves to eliminate any abrasion. I built a plywood base to mount on any elevated surface. From the base there are pedestals also covered with terry cloth, padded, and shaped to the wing to support the plane. The straps over wings have holes melted into the ends and are secured with a plunger driven by surplus automotive door lock actuators, \$5 ea. These are actuated with a remote garage door type controller which also runs on 12VDC, \$18.



Everything else was constructed of parts and pieces from garage, shed, and basement so it is a bit of a hodgepodge. The straps are not tight but very loose to minimize any abrasion. I made springs to hold the plungers in the extended position because I was concerned about them drifting from vibration. The actuators are extremely strong and fast but are not detented.

In the photos I have mounted it on the counterweight of my tractor for elevation and used the 12vdc from such to make everything happen. It works extremely well and I have launched all my planes from it. It could be built much simpler but I considered it an prototype and wanted to be able to tweak it which has not been necessary, well, not yet anyway. I can start the engine, walk out to the handle, and press the button on the fob and I am in business.

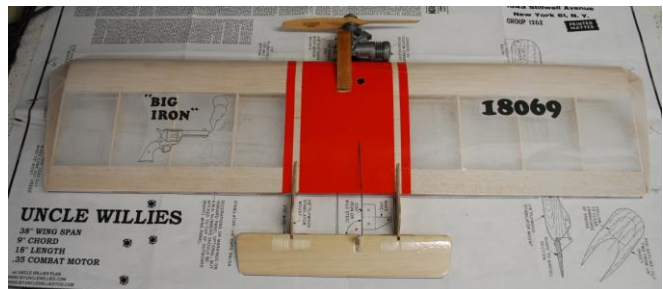
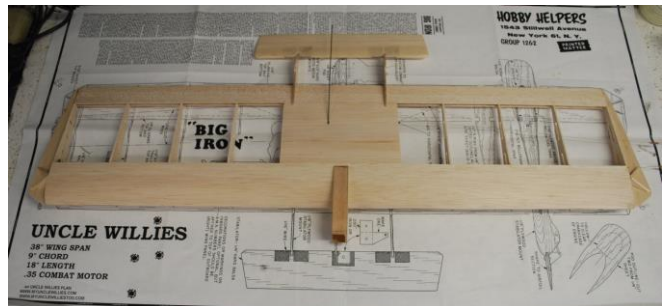




Building projects and miscellaneous musings - April - May - continued

April 25 – John Brodak dies - John G. Brodak Carmichaels, Pennsylvania. Apr 1, 1939 – Apr 25, 2020 (Age 81) This will be a sad loss for control line flying, and I hope that there someone in the company that can step in and fill this void. Obituary at: <https://www.legacy.com/obituaries/name/john-brodak-obituary?pid=196082610>

May 1 - Gene pape reports - This is my latest project, a Big Iron combat model. It was designed in the early '60s by Carl Berryman and kitted by Veco. This one is built from plans. I flew these models in '64.



The pictures show the parts being cut out. I copy the individual parts in my copier and paste them on the wood to be cut out. Since the wing is straight, all of the ribs are the same. I stack blanks for all of the ribs and hold them together with straight pins, then cut them all out at one time on my bandsaw.



Building projects and miscellaneous musings - April - May - continued

May 4 - John Thompson reports -

There has been some discussion lately of how to make a stooage for solo flying. There are a number of ways to approach this, but I thought I would show you the stooage I have been using for my solo flying at the ranch, in case you want to come up with something similar.

The parts required are a piece of scrap lumber, four screw eyelets, a spring, a wheel collar and a piece of 1/8" music wire. The photo is pretty self-explanatory. You activate the stooage for launch by pulling a wire from the center of the circle.



John Thompson photo

You need to make a loop on your tail wheel wire or tail skid for the stooage to attach to. The loop goes between the last two eyelets (right side of the picture). You pull the wire back, slip the plane's loop into the space between the two eyelets, then let the wire spring back and grab the loop. The spring keeps the launcher closed until you pull the wire to launch the plane.

You can build the stooage in about 15 minutes. It takes about one minute to set it up at the field.

As a precaution, I poke a screwdriver through my handle's safety thong and into the ground just in case the stooage lets go accidentally. This has never happened but it makes me feel better.

You need some sort of a weight to hold down the board — I use the circle mower weights at

the ranch (though the picture, taken earlier, shows my red tool box holding down the board).



John Thompson photo

May 4 - Mel Marcum reports - Dolores and I have been couped up in this old house for weeks and we decided to take a ride. I went up 99 toward Junction City and was amazed at the work they have done on that road, long overdue. I stopped at your flying site so she could see it.

You guys and gals have done a great job, it sure looks nice, we admired it from the road since we could not get in. She noticed the trailer setting in the background and ask me if that was the one I made. I told her yes and she said it sure looks dirty, they should wash it. Her words not mine.

That is sure one fine looking flying site, keep up the good work.

Also you might want to cover the tires on the trailer as the UV will eat them up just setting there. I will tell you that story later. Old Prop Spinner from the past.

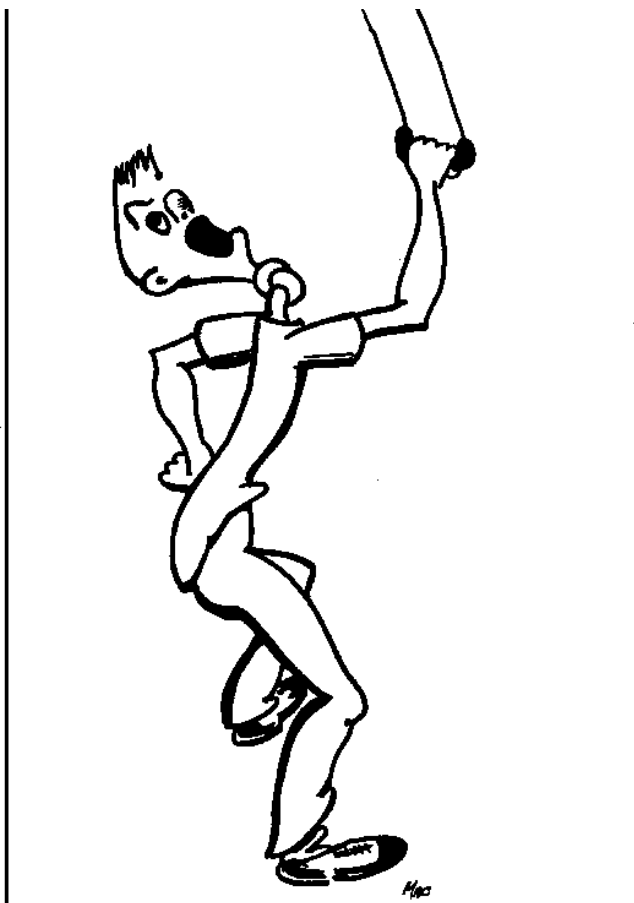
John Thompson reports - I think Mel is right that we should do some maintenance on the trailer. Maybe we can scare up a volunteer if we mention it at a meeting. I have a power washer that could be used if the water gets turned on. In the meantime, does anyone have a cover for the wheels?



Building projects and miscellaneous musings - April - May - continued

May 9 - John Thompson reports - Mark at Eugene Toy & Hobby reports that the shop has a number of odds and ends of Cox parts, including engine, plane and car parts. They don't have a list, but Mark says they will slowly be posting the items on their website. If you are looking for a whatzit for your 1968 Cox Whozit, you might check the ETH website to see what they have listed. And they have lots of other stuff, too!

May 14 - Robin Mason reports - Pt 19 putting that EV 36 to work.



Shucks, nothin' to those overhead 8's.



Flying at the Ranch - April 26 - Jim Corbett and John Thompson photos



Starting



A perfect landing when flying alone is when the tailwheel catches the stooage wire.



Stooage ready



Launched



Jim starting



Proof that Jim Corbett does fly before noon!



Flying at the Ranch - May 3 - Jim Corbett and John Thompson photos



Start it



Tune it



Launch it



Waiting its turn

Flying at the Ranch - May 9 - Jim Corbett and John Thompson photos



Hooked to the stooge



Waiting and ready



Flying at the Ranch - May 9 - Jim Corbett and John Thompson photos



Ready



Flying



Resting



Landing



Dave launches



And flys

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May 2020

«FirstLast»
«Street»
«CityStZip»



Upcoming Model Activities

June 26-28 - Salem Summer Tune-Up for Carrier, Racing, Speed and Combat, Bill Riegel Model Airpark, Salem, Ore.

June 28 - Vancouver Gas Model Club 85th Anniversary Celebration and Fun Fly, Rice Mill Road field, Richmond, B.C.

July 4 - Nearly 1/2-A Fun Stunt, Rice Mill Road field, Richmond, B.C. Sponsored by Vancouver Gas Model Club.

July 5 - Early 50s B.C. Fun Fly, Rice Mill Road field, Richmond, B.C. No entry fee, no prizes.

July 11 - Expo Summer Swap at Evergreen State Fairgrounds, Monroe, Wash.

July 12 - Combat Graffiti, Mission Wings Club Flying Field, Mission, B.C., for Vintage Combat and Diesel Combat.

July 18 - Lucky Hand Fun Fly, Bill Riegel Model Airpark, Salem, Ore.

Sept. 18-19-20 - Northwest Control-Line Regionals, Roseburg Regional Airport, Roseburg, Ore.

Prop Spinner Club officers

Mike Denlis, President
Jim Corbett, VP, Secretary, Newsletter Editor
John Thompson, Treasurer
Gene Pape, Safety Officer

Where the Action Is: <http://flyinglines.org/Action.html> **Visit:** <http://flyinglines.org> web site.