# Prop Spinner Chatter



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AMA Charter # 529

**Eugene Prop Spinners** 

http://flyinglines.org

May 2017

#### **Club News and Other Information**

#### **Last Club Meeting**

April 15 – at Orchard Point. Mike Denlis, John Thompson, Gene Pape, Floyd Carter and Jim Corbett attended.

#### **Next Club Meeting**

Time and place – **10 a.m. Saturday May 20<sup>th</sup>**, Airport if available or at the ranch if the weather is good or at the Willamette Grill (Airport) restaurant if the weather is not good.

We are scheduled for May 6th, 13th, and 21<sup>st</sup> at the Airport if it is available.

#### Local flying

**April 15** – John Thompson reports - We had a very good meeting and flying session last Saturday at Orchard Point. Attending were Jim Corbett, Mike Denlis, Floyd Carter, Gene Pape and John Thompson.

Weather started out calm and cool and got progressively better as the day went on. Hey, our biggest problem was flying with the sun in our eyes! Mike, Jim, John and Gene flew.

And we got to watch some Scottish athletes "throwing stuff" on the other end of the flying field.

#### Ranch update

Wednesday work party - Jim Corbett (and his mower), Mike Denlis, John Thompson and Gene Pape. Grass mowed, ground still wet. We will need several days of SUN to dry it out.

Take off strip moved from Orchard Point to Ranch, thanks John.



Thursday work party - John Thompson reports - Gene and I were at the ranch again today. Gene blew a lot of the grass off the edges and we use the circle mower, down a level or two, to get the whole area mowed right out to the edge. If weather permits, I plan to run the mower a notch lower on Saturday morning (assuming we fly there and not the airport). With the takeoff strips, it's OK to fly there now, though still a bit soggy in spots.

We are approaching having the ranch in tiptop condition!

#### Out of town flying

April 29 – May 1 - John Thompson reports – A good time was had by those of us who went to the Jim Walker Memorial contest in Portland last weekend. Good weather, lots of great flying.

Congrats to Gene Pape who won the fast combat event. Mike Hazel won Northwest Sport 40 Carrier and John Thompson won Flying Clown Race.

Details are on the Flying Lines website.



#### Flying at Orchard Point Park - April 15



Jims Clown ready



Gene prepping



Mike flying



Battery talk



John launching for Gene



Gene flying



#### Jim Walker Memorial opens 2017 contest season - Portland, Oregon. April 29 - May 1 -

Jim Walker Memorial Control-Line Field, East Delta Park, Portland, Ore.

The Northwest Fireballs once again hosted a successful running of the Northwest's seasonopening control-line contest, gathering enthusiasts to Delta Park in Portland on a Saturday-Sunday-Monday for a full slate of Aerobatics, Combat, Navy Carrier, Racing and Speed competition.

A full report from Fireballs scribe Barbara White is available on Flying Lines.



Racing activity showed a bit of a resurgence at the 2017 Jim Walker Memorial, as shown by the lineup of 13 planes for two classes. Racing and Speed events were shifted to Monday from the traditional Friday because of use conflicts at the Delta Park site, but the change seemed to have no negative effect on entry levels. *Flying Lines photo*.



Robert Smith (left) and Gene Pape battle in 80mph Combat. Flying Lines photo.

See full report on

http://flyinglines.org/jimwalker.17.html



Old-Time Stunt planes lined up for Saturday action; Dave Royer's winning Humongous in foreground. The orange plane is Mike Haverly's Chizler for Classic Stunt, just visiting in the OTS pits. Flying Lines photo.



#### Fixing the Fox Burp - Mel Marcum passed this along

#### FIXING THE "FOX BURP"

Submitted by: Dave Siegler

Much has been written on how to make a fox 35 work as a stunt engine. They vibrate a lot, they need extra oil because the cooling fins are too small. The case is light and you can warp it if you are not careful when you tighten the head or muffler.

Even with all its problems Duke had a winner. It was an awesome light inexpensive engine that did the 2-4-2 very easily.

It won a lot of contests. Has its own racing class and is either loved or hated by all.

There was a lot of rework, chrome cylinders, hemi heads, stuffer backplates and pixi dust in the intake to make them run better.

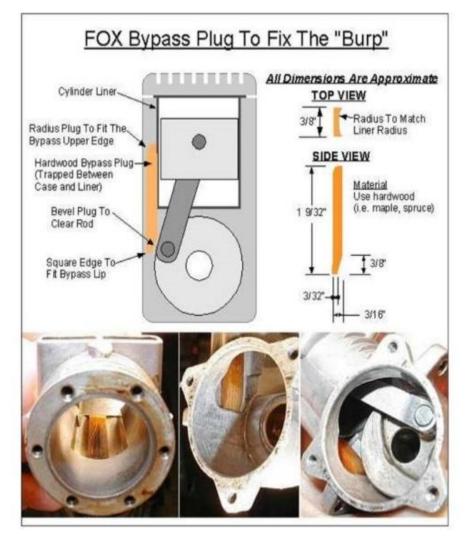
One of the worst problems happens when running them as a profile in a rich 2-4-2 mode. Many engines cut out on outside maneuvers like the intersection of the 8. This has been called the fox burp. A very simple reduction of the oversize bypass will fix it. I believe Frank Williams from Dallas was the first person to understand this problem.

I did it on mine with just a popsicle stick and it works well.

The dimension are not all that critical. Just wittle down some scrap spruse or a popsicle stick so it fits and it clears the liner.

Picture credits go to Dennis Vander Kurr.

Dave Siegler AMA 720731



#### Source

http://www.circlemasters.com/uploads/9/0/9/8/9098310/circlemasters\_newsletter\_october\_201\_6.pdf



#### Adrian Duncan's Model Engine History - Coquitlam, BC, Canada



Adrian Duncan maintains a website devoted to model engine history.

Website <a href="http://adriansmodelaeroengines.com/catalog/main.php">http://adriansmodelaeroengines.com/catalog/main.php</a>

He also has an associated blog site. Some of you might find it interesting.

Blog <a href="http://adriansmodelaeroengines.com/wordpress/">http://adriansmodelaeroengines.com/wordpress/</a>

#### Ranch work party progress - May

Mike Denlis, John Thompson, Gene Pape, and Jim Corbett mow the grass.





May 3



May 3 after some mowing



May 9

May 9 after a lot of mowing



#### Flying at the Ranch - May 10

John Thompson ran the circle mower and mulched the cut grass some more. John Thompson and Jim Corbett both got some flights in.





Hanger John flying



Not much wind

#### **Bowman's rings** - Jim Mackin passed the following along.

Dear Bowman's rings Customers,

I sold my business to Bjorn Baal in January 2017. I trained him myself on how to make the rings just like I did. He is doing a great job, and making excellent rings, and already sending his rings all over the world.

We thank you for all your years of trusting my rings, to fit and make your engine run even better than when you got them from the factory.

Bjorn is hoping you will continue to use him as your piston ring replacement guy also.

Frank had about 35 years of experience that he had to cram into poor Mr. Baal's head, Frank

still is advising Mr. Baal, when he has a question regarding piston rings. Frank sold Mr. Baal the same 1951 Logan Lathe that he made his rings on for many years and this is what he trained Mr. Baal on.

Please get in touch with him at: mrmjmachineworx@gmail.comailto:

Thank you again, for all your piston ring orders in the past,

Take care and God Bless.

Frank Bowman

Bjorn's Piston ring list: https://drive.google.com/file/d/0BzG4i1VGb5nXNmt0OFNMTnhJb28/view?usp=drivesdk

Northwest Control-Line Regionals See flyer http://flyinglines.org/17.reg.flyer.pdf

# Northwest Control-Line Regionals

Roseburg, Oregon, May 26-27-28, 2017

## Championship model airplane flying competition

Awards offered in 43 events

**Location: Roseburg Regional Airport** 

Just of Interstate 5 — take Exit 127

### Championship model airplane flying competition

Awards offered in 43 events, including ...

- •AEROBATICS Four PAMPA classes of Precision Aerobatics, Old-Time Stunt, Classic Stunt, and two classes of Profile Stunt!
- •COMBAT 15 Fast, 1/2-A (high-performance), 80-mph and AMA Fast!
- •NAVY CARRIER Profile, Class I, Class II, .15 and Nostalgia (Profile and Class I-II), Sport 40!
- •RACING Mouse I, NW Sport, NW Super Sport, NW Clown, NW Sportsman Clown!
- •SCALE Authentic Scale, Sport Scale and Profile Scale, Fun Scale, 1/2-A Scale!
- •SPEED 1/2-A, 1/2-A Proto, A, B, D, FAI, Jet, Formula 40, .21 sport, .21 Proto, NW Sport Jet, F2D Proto, Northwest B Proto and Northwest C Speed!

#### For your convenience: Advance registration!

Sign up early and purchase your T-shirts in advance. **Discount for all early entry and shirt sales!** Write for entry package: Northwest Regionals, 2456 Quince St., Eugene, OR 97404 or download at flyinglines.org

**Regionals host hotel** - Get a special room rate at the Windmill Inn, 1450 Mulholland Drive, just a short distance from the flying site. To reserve a room at the special rate, call the Windmill Inn at 541-673- 0901 and mention the Northwest Regionals. Reserve by May 12 to be assured of the special rate.

**For information, contact:** Contest director John Thompson, 2456 Quince St., Eugene, OR 97404, johnt4051@aol.com

See flyinglines.org for more information or contest-related updates.

Download the flyer: http://flyinglines.org/17.reg.flyer.pdf

Newsletter Editor 1618 Gilham Rd. Eugene, OR 97401

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May 2017

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# **Upcoming Model Activities**

May 26-27-28 - Northwest Control-Line Reginoals, Roseburg Regional Airport, Roseburg, Ore. All details tentative.

**June 10-11** - 36th annual Stunt-A-Thon, Chehalis Airport, Chehalis, Wash.

**July 1** - Nearly 1/2-A Fun Stunt Event, Rice Mill Road Park, Richmond, B.C.

**July 2** - Nostalgia Stunt, Rice Mill Road Park, Richmond, B.C.

**July 8** - Northwest Skyraiders Summer Swap Meet, Clover Park Aviation Paint Hangar, Puyallup, Wash.

**July 22** - Graffiti Combat, Rice Mill Road Park, Richmond, B.C.

**Aug. 5-6** - Western Canada Stunt Championships, Rice Mill Road Park, Richmond, B.C.

**Aug. 11-13** - Bladder Grabber XXXVIII tripleelimination Fast Combat tournament, Harvey Field, Snohomish, Wash.

**Sept. 2** - Zoot Ranch Fun Fly, a flying picnic in Mike Hazel's backyard. Tentative. Email for information.

#### **Prop Spinner Club officers**

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

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