



**WESTERN
OREGON
CONTROL
LINE
FLYERS**

THE WOLF CALL

September - December 2016

**ACADEMY OF MODEL AERONAUTICS
CHARTER CLUB #3464**

Upcoming Local Events

**NW Sport Race Contest
Delta Park, Portland
(see flyer this issue)**

The "WOLF CALL" is the newsletter for the Western Oregon Control Line Flyers. WOLF members fly at the Bill Riegel Model Airpark facility at the Salem Airport.

WOLF membership is not required to utilize the facility, but fliers should be A.M.A. members. If you are not a WOLF club member, please consider joining us to help support control line model aviation activity in our area.

WOLF 2016 CLUB OFFICERS:

President: Craig Bartlett

Vice-President: Dean Singleton

Secretary-Treasurer: Mike Hazel

Safety Officer: John Thompson

Newsletter: Mike Hazel

(see roster for contact #'s)

For the latest Northwest Control Line news go to:

flyinglines.org

Miscellaneous Ramblings from Ye Olde Editor

Greetings All! Yes, once again it has been quite awhile since the last issue. (This has been somewhat a common theme lately). Anyways, here we are with another action-packed issue, full of old news from the just-finished flying season and news of upcoming stuff.

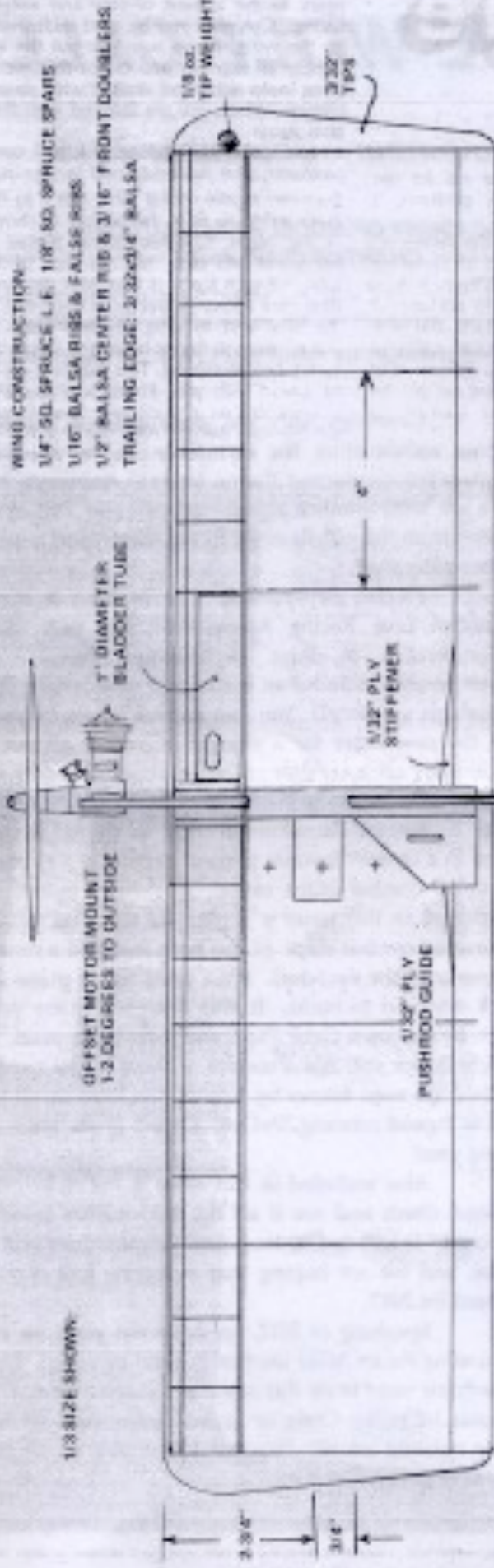
Freebie Department: The NCLRA (National Control Line Racing Association) has now made membership in their organization free. The membership includes an occasional newsletter online (perhaps monthly?). You can receive a paper version of the newsletter for a charge. Check it all out by going to: nclra.org, for more information and to sign up.

Re-run Department: Go to flyinglines.org, and in a recent "favorite planes" section is a photo of a small combat plane called the "cheap imitation". Included in this issue is a plan for this TeeDee .049 powered combat ship. (It has been featured a time or three over the decades). It's a great flying plane and not too hard to build. It was designed many years ago by our own Gene Pape and John Thompson. Ye Olde Editor still has a couple of these in the hangar. These are even funner by tipping the nitro can if you have a good running TeeDee. Expect to see mine out next year!

Also included in this issue is the club roster. Please check and see if all the information listed is correct. It will not be long until annual dues will be due, and we are hoping that everyone will stay on board for 2017.

Speaking of 2017, we have not yet done any planning for an AGM (annual general meeting). Does everyone want to do this again in the same format??? Please let either Craig or myself know your wishes. The meeting usually happens in January, so we will need to get on that soon.

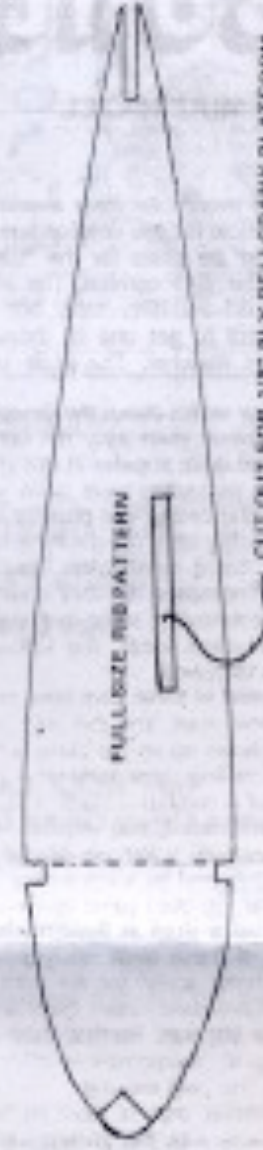
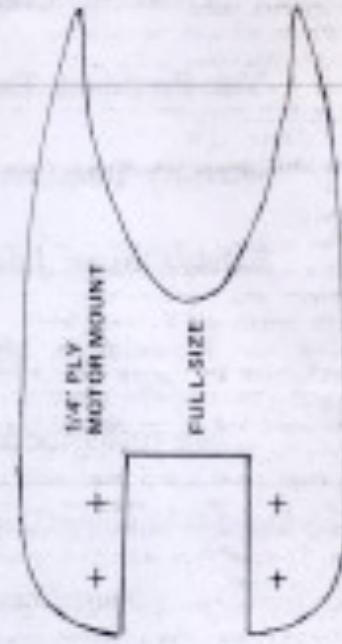
1/8 SIZE SHOWN



cheap imitation for 1/2A combat

BY: GENE PAPE & JOHN THOMPSON
DRAWING: MIKE HAZEL

See CL column in May 1986
Model Builder for const. text.





The Northwest Fireballs
will host a

Northwest Sport Race

East Delta Park • Portland, Oregon
Saturday, November 26, 2016

Start Time - 10:00 a.m.

Entry Fee - \$5.00

To be flown using current Northwest Sport Race rules

<http://flyinglines.org/rules.nwsr.html>

CONTEST DIRECTOR

Gary Harris

503-324-3450

harisgaris@comcast.net

Alternate is Richard Entwistle, 503-867-2101

AMA SANCTIONED EVENT

Current AMA or MAAC membership is required
(flyers can join or renew AMA membership at the event)

The Northwest Skyraiders'
**2016 ANNUAL Winter
CLUB SWAP MEET**

**The Best Control Line Model Swap Meet of the Northwest!
Engines, Planes, Parts and Bits!**

Saturday, December 3rd, 2016: 9 AM - 1 PM

SETUP: Saturday Morning: 8:00 am – 9 am

WHERE?

**Clover Park Tech College Aviation Center
17214 – 110th Avenue East
Puyallup, Washington 98374**

To get to CPTCAC, take Hwy 512 to the Puyallup Meridian Exit, up to South Hill....and go South forever (!)...in a little over 4 miles, turn East at the light at 176th/Sunrise. Turn left again at 110th Ave E. (approx ½ mile). Take the entrance to the left at the sign for Clover Park Technical College Aviation Center. The open hanger will be straight ahead through the open gate to the runways.

NO ENTRY FEE FOR BUYERS / SPECTATORS!

Table charge is FREE / NADA / NOTHING (Whatta Deal!)

No reserved tables: first come, first served!

Bring your stuff, lots of money and the usual BS to fill the morning!

for information, contact:

Mike Potter, skyshark58@comcast.net

Dave Gardner, davegardner55@msn.com (425-235-5190)

Northwest Fireballs, Western Oregon Control-Line Flyers, The Evergreen Aero Modelers and Roseburg area CL fliers present ...

Oregon flying fun!

A quartet of control-line fun-fly events

Everyone invited — No entry fee! 10 a.m.-3 p.m.

If the weather is bad, go to the alternate site listed for "hangar flying" socialization!

Sunday, Jan. 1 at East Delta Park, Portland

Pot luck lunch, plus coffee and doughnuts

Bad weather meeting site: Elmer's at Delta Park; cell 503-867-2101

Info: Northwest Fireballs, Richard Entwistle, 503-867-2101, email nwfireball@gmail.com

Saturday, Feb. 4 at Sunshine Park, Roseburg

Bad weather: Elmer's restaurant at I-5 Exit 125; cell 541-537-0061

Info: Dave Shrum, 541-672-8893, dnpshrum@charter.net

Saturday, March 4 at Bill Riegel Model Airpark, Salem

Bad weather: Flight Deck restaurant, 1 block south of the flying field; cell 503-871-1057

Info: WOLF: Mike Hazel, 503-871-1057, zzclspeed@aol.com

Saturday, April 1 at Evergreen Aviation & Space Museum, McMinnville

Mufflers or electric required at grass-only site.

Bad weather: Cosmo Cafe, Evergreen Space Museum, cell 503-310-1660

Info: Evergreen Aero Modelers: J. Eichten, jeichten@aol.com, 503-310-1660

- Bring any and all airplanes ... do any kind of flying!
 - Every flight is an entry in the "flying raffle."
 - Flying raffle prizes will be awarded after a drawing
- Come to *all four* fun-flies and support *four* great Oregon CL flying groups!
- Academy of Model Aeronautics membership required

Flying Field News

The new intersection at 25th Street and Madrona adjacent to our field is now done. Sure looks different! More work is continuing on some of the areas around the intersection. The plan from the city was to be mostly done by December, so the project should be wrapping up soon, and of course then we will see what the major impact will be. We did have contests in September and October which greatly altered our parking and pit area layout, but we did make it work. The big question remains regarding putting the grass field back into useable condition. But, it was promised that it would be so, so guess we wait and see.

Zoot Ranch Fun Fly & BBQ September 4th

Several control-line pilots and several enthusiastic control-line spectators showed up at Mike & Laura Hazel's Zoot Ranch for an enjoyable backyard fun fly and barbecue. The weather turned out nearly perfect, temperatures in the mid to upper 60s, and a mostly cloudy but calm sky.

Most of the flying was of the casual boring-holes-in-the-sky variety. Planes ranged in type from Floyd Carter's tiny diesel-powered ship to Dave Shrum's impressive spark ignition Skylark. Mike Denlis made another attempt with his monoline-control Tutor. He got several laps into the flight before finally making a pilot error which took the plane straight into the ground. Many other planes did not make it out onto the grass circle, but were nevertheless enjoyable to look at.

And then of course there was the food! Grilled burgers and dogs, with plenty of desserts, salads, and other yummy munchies brought to share by the attendees.

Attending were: Barbara White and Richard Entwistle, Tom Brightbill, Bruce Tunberg, Gene and Carole Pape, Mike Denlis, Floyd and Phyllis Carter, Don and Margaret Dotter, Dave Royer,

Doug Powers, Bill Lee, Dave LaFever, Dave and Peggy Shrum, Walter Hicks and Robert Ladd.

Updated information! There may be one or two trees coming down on the edge of the zoot ranch flying circle. It looks like a disease that sometimes afflicts douglas firs. That's the bad news. The good news is that if the trees do come down, the circle will be able to handle longer lines.

At any rate, we always enjoy hosting this event and look forward to doing it again next year!

On The Contest Trail

Northwest Speed Championships September 10 & 11, 2016 Salem, Oregon

This year's end of speed season meet was a good success. Good turnout and good weather, although it was a bit warm on Saturday. There were a total of eleven speedsters who showed up to make noise and go fast. With a small handful of others who were not able to attend, it looks like NW speed activity is still making a good showing.

This was the first event held at the Bill Riegel Model Airpark (Salem airport) since an extensive road project adjacent has gotten underway. Pit and parking areas were reconfigured, but worked out ok.

Individual event results are listed below, but there were also trophies given out to reward best record ratio performances in both A.M.A. and Northwest events. There was also \$210 given out in a "flying raffle", which consisted of each official flight getting a chance in the draw. First thru third winners respectively in that were: John Knoppi, Ken Burdick, and Dean Singleton.

Top flights of the day included Jim Booker's excellent 175+ run in F2A, and Chris "the partner" Sackett blasted his own record in NW B Proto with a 112+ romp.

Results:

FAI Speed (2 entries)

- | | | |
|----|--------------|------------|
| 1) | Jim Booker | 175.66 mph |
| 2) | Will Naemura | attempt |

NW Sport Jet (1 entry)

- | | | |
|----|------------|--------|
| 1) | Jim Booker | 153.56 |
|----|------------|--------|

1/2 A Speed (1 entry)

- | | | |
|----|--------------|-------|
| 1) | Jeff Cleaver | 92.69 |
|----|--------------|-------|

1/2 A Proto Speed (4 entries)

- | | | |
|----|---------------|-------|
| 1) | John Knoppi | 89.00 |
| 2) | Jeff Cleaver | 77.39 |
| 3) | Ken Burdick | 75.06 |
| 4) | Bruce Tunberg | 67.58 |

21 Sport Speed (3 entries)

- | | | |
|----|---------------|--------|
| 1) | Mike Hazel | 139.36 |
| 2) | Scott Newkirk | 137.92 |
| 3) | Jeff Cleaver | 118.71 |

D Speed (1 entry)

- | | | |
|----|-------------|--------|
| 1) | Ken Burdick | 170.38 |
|----|-------------|--------|

AMA Jet Speed (1 entry)

- | | | |
|----|------------|---------|
| 1) | Mike Hazel | attempt |
|----|------------|---------|

F2D Proto Speed (2 entries)

- | | | |
|----|-------------|---------|
| 1) | Mike Hazel | 101.79 |
| 2) | John Knoppi | attempt |

NW B Proto Speed (6 entries)

- | | | |
|----|----------------|--------|
| 1) | Chris Sackett | 112.87 |
| 2) | Jeff Cleaver | 104.88 |
| 3) | Mike Hazel | 97.26 |
| 4) | Bruce Tunberg | 94.26 |
| 5) | Ken Burdick | 90.53 |
| 6) | Dean Singleton | 79.89 |

Raider Roundup

**September 17 & 18, 2016
Chehalis, Washington**

This long running contest sponsored by the Northwest Skyraiders has gone thru a few changes in recent years. This contest was once the second largest control line event in the NW with most all categories being flown. But, that was long ago. In more recent times it has been reduced to mainly just a Stunt meet, primarily due to local interest but also because of field limitations. The Skyraiders recently lost their club field in Auburn, but were able to return to the Chehalis airport site which they have used before.

Because this field does not have the noise restrictions of the previous venue, the combat fliers were able to return to the contest schedule to do battle.

There were three WOLF members in attendance: Fred Underwood, John Thompson, and Mike Hazel. Fred came out on top in the Profile Stunt class. Mike flew a couple of Stunt events and placed at the bottom in each. John was loaded for bear and flew all the Stunt events and the 80 mph Combat event, placing in just about everything he entered. His multiple placings were enough to win the prestigious "Crock Pot" award which included a cash prize. (go to flying lines for a full explanation!)

Entry was down a bit for this event, perhaps owing to the quick change of venue and poor weather report. Hopefully it will be better attended next year.

Thought of the Month.....

Christmas - What other time of the year do you sit in front of a dead tree and eat candy out of your socks?

*editor's note, following article is lifted from
flyinglines website.*

Fall Follies ends 2016 Stunt season as autumn weather descends

**Oct. 8-9, 2016, Bill Riegel Model
Airpark, Salem, Ore.**

The annual season-ending Oregon control-line contest has been going on so long that the organizers have lost count of how many times the Northwest's fliers have gathered for the Fall Follies.



Photo: Mike Haverly puts in the winning flight in Classic Stunt, which gave him enough points to secure the newly renamed Don McClave Vintage Stunt Champion Trophy for 2016. *Flying Lines photo*

Yes, the flyer announcing the traditional Salem, Ore., stunt contest advertised the 2016 event as the 29th, but a post-contest check of the records reveals that it was in fact the 30th! The contest began in Eugene under the sponsorship of the Eugene Prop Spinners, ran for several years in Portland, and then settled in for its very long run at Bill Riegel Model Airpark in Salem, sponsored by the Western Oregon Control-Line Flyers.

During the 30 years, the contest has always included Stunt; for many years included Racing and in some years Combat. Due to road construction going on all around the flying site, this year's contest was Stunt only. The field looked different to regular contestants, as the pit area on the west side of the asphalt circle has been lost to the intersection realignment and accompanying landscaping. The grass circle was completely covered by construction equipment, but is expected to be restored for 2017 flying.

Memory, perhaps less perfect than actual written records, indicates that the Follies always occur on the last pretty good weather weekend of the year – though there have been a couple of less pleasant weekends for outdoor activities in the Follies 30 years. The 2016 contest would have to be described as right on the border between pretty nice and a bit unpleasant. Saturday was mostly dry, with a steady breeze from the south. Sunday began with rain, but the rain had stopped (aside from a few brief drizzles) by about 9 a.m., and flying got under way on schedule. Another southerly breeze made for some troublesome "stunt air" that caused many fliers to pass on their second-round flights, so the contested ended

early -- just about the time the sun came out and the wind dropped to almost nothing. So a lot of fliers left with only one flight in Sunday's Precision Aerobatics competition, but everyone got home early.

Attendance was lighter than usual, with some fliers opting to skip the Northwest contest in favor of the upcoming Golden State meet in California. Some may have been deterred by the shifting weather forecasts and rain in the days preceding the Follies. However, those who came enjoyed flying at a fairly leisurely pace and as well-fought competition.

Howard Rush topped the Precision Aerobatics heap with a win in the Expert class, while Dane Covey topped the Advanced fliers and Richard Entwistle captured Intermediate. In Saturday's preliminary events, Dave Royer topped Old-Time Stunt, Mike Haverly won Classic, Covey topped Sportsman Profile and Haverly captured the Expert Profile title.

The Follies is the contest at which the annual Vintage Stunt trophy is awarded to the top scorer in the *Flying Lines* Northwest standings in combined Old-Time and Classic Stunt. This year, the trophy was renamed the Don McClave Vintage Stunt Champion Trophy, in honor of the late Don McClave, who originated the Vintage Stunt Trophy concept and sponsored the first 10 trophies, which were awarded over nine years (including one tie). This year's trophy, sponsored for the third year by *Flying Lines*, was won by Mike Haverly, who scored all of his points in Classic Stunt. Previous winners have been Bruce Hunt (2006, 2008, 2009, 2010), Scott Riese (2005), Pat Johnston (2007) and Pete Peterson (2011, 2013), Alan Resinger and John Thompson (2012, tie), John Thompson (2014) and Dave Royer (2015).

Contest staff:

Field mowing: Mike Hazel

Field setup: Mike Hazel

Asphalt circle leaf-blowing: Tom Brightbill

Registration: Barbara White

Weighing and pull-testing: Richard

Entwhistle and Tom Brightbill

Tabulation: Barbara White

Sunday barbecue: Mike Hazel

Contest Director: John Thompson

Thanks also to many others who helped out with various chores and details!

Sponsor: Western Oregon Control-Line Flyers

Fall Follies Results

NW Standings points in parentheses

CLASSIC STUNT (5 entries)

1. Mike Haverly, Auburn, Wash., Chizler, Ro-Jett .40 – 557 (5)

2. John Thompson, Eugene, Ore., Blackbird, Aero Tiger .36 – 518.5 (4)

3. Dane Covey, Tacoma, Wash., Profile Nobler, electric – 504 (3)

4. Dave Royer, Portland, Ore., 1949 Warrior, McCoy .35 – 502.5 (2)

5. Tom Brightbill, Oregon City, Ore., O'Toole Tucker, Ro-Jett .40 – 407.5

Judges: Mark Scarborough and Steve Helmick

OLD-TIME STUNT (5 entries)

1. Dave Royer, 1949 Humongous, Merco .61 – 246.75 (5)

2. Tom Brightbill, Humongous, O.S. .46LA – 227.75 (4)

3. John Thompson, Barnstormer, O.S. Max .25 – 218.25 (3)

4. Russell Shaffer, Klamath Falls, Ore., Hotter-N-That, Fox .35 – 158 (2)

5. Pat Chewning, Beaverton, Ore., Ringmaster, O.S. .25FP – 142.5

Judges: Mike Haverly and Steve Helmick

SPORTSMAN PROFILE STUNT (3 entries)

1. Dane Covey, Profile Nobler, electric – 523.5 (3)
2. Russell Shaffer, TEOSAWKI, O.S. Max 40 – 479 (2)
3. Mike Hazel, Mehama, Ore., Cardinal, O.S. 40FP – 464.5 (1)

Judges: Mark Scarborough and Dave Royer

EXPERT PROFILE STUNT (3 entries)

1. Mike Haverly, Starfinder, electric – 541.5 (3)
2. Fred Underwood, West Linn, Ore., Shark S2, Cobra electric – 536 (2)
3. John Thompson, Scrub J, Evolution 36 – 506.5 (1)

Judges: Mark Scarborough and Dave Royer

BEGINNER PRECISION AEROBATICS (0 entries)

INTERMEDIATE PRECISION AEROBATICS (2 entries)

1. Richard Entwistle, Scappoose, Ore., Tutor II, O.S. 46LA – 399 (2)
2. Pat Chewning, Twister, OS 40LA – 389.5 (1)

Judges: Walter Hicks and John Thompson

ADVANCED PRECISION AEROBATICS (6 entries)

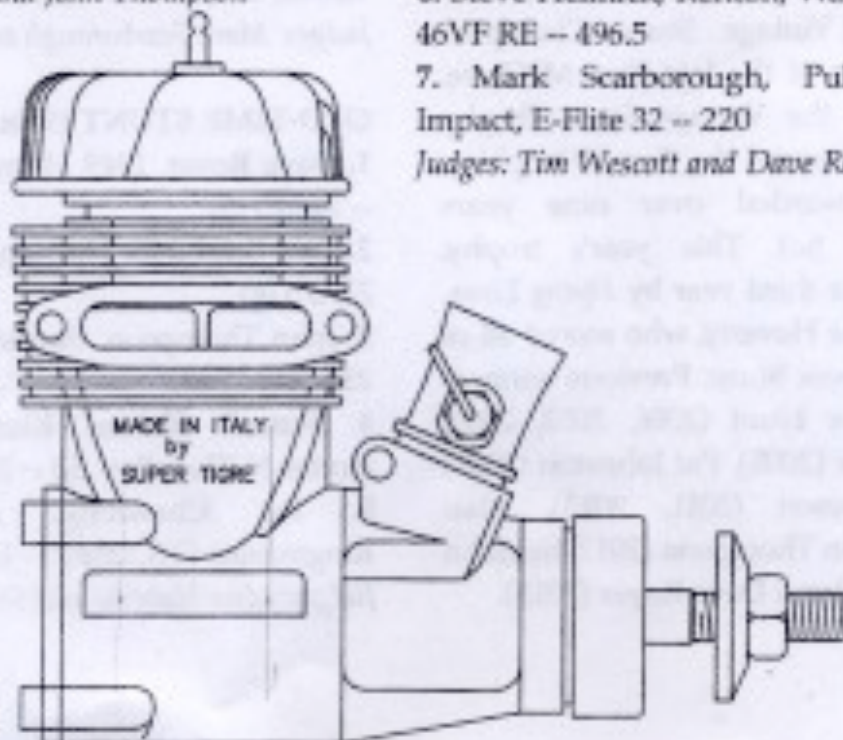
1. Dane Covey, Profile Nobler, electric – 521.5 (6)
2. Walter Hicks, Central Point, Ore., Pat Johnston Spitfire, Ro-Jett .67RE – 489 (5)
3. Tom Brightbill, O'Toole Tucker, Ro-Jett 40 – 439 (4)
4. Dave Royer, Magnum Plus, Stalker .61 – 422 (3)
5. Mike Hazel, Cardinal, O.S. 40FP – 401.5
6. Russell Shaffer, TEOSAWKI, O.S. Max 40 – 196

Judges: Steve Helmick and Tim Wescott

EXPERT PRECISION AEROBATICS (7 entries)

1. Howard Rush, Bellevue, Wash., Impact, Plettenberg 20-16 electric – 584 (10.5)
2. Fred Underwood, Shark S2, Cobra electric – 553 (9)
3. Mike Haverly, Fifth Element, E-Flite 32 – 549.5 (7.5)
4. Randy Powell, Port Orchard, Wash., Slider, E-Flite 32 – 543 (6)
5. John Thompson, Vector 40, O.S. 40LA – 527
6. Steve Helmick, Renton, Wash., Eagle, OS 46VFE – 496.5
7. Mark Scarborough, Pullman, Wash., Impact, E-Flite 32 – 220

Judges: Tim Wescott and Dave Royer



Some More Ramblings.....

The first weekend of October saw another successful issue of the WorldWide Ringmaster Flyathon. We didn't do anything locally with this, but several others in the Northwest put in their flights. Read about that in a recent flying lines article.

For other fun flying, we are looking forward to the 2017 edition of the Oregon fun fly series. Flyer is included in this issue. Try and hit as many of these as you can. Always fun to head out to another group's flying field and rub shoulders with other fliers and see some other planes.

Speaking of other planes, let's hear some reports about what is going to be built this winter from club members.

President Craig reports that he is getting an estimate from an asphalt company regarding our paved circle. As many of us are painfully aware, those cracks just seem to be getting worse and our past efforts to fill them in have not been long-lasting. Hopefully we will be able to afford such repair, most likely will not be cheap.

OK, me thinks that is about enuf for now!
See you all later! mike



"There is no reason to fly through a thunderstorm in peacetime."
- Sign over squadron ops desk at Davis-Monthan AFB, AZ, 1970

GERMAN AVIATION TERMS

AIRCRAFT — Der Fliegerwagen

JET TRANSPORT — Der Muchen Overgrossen Biggenmother Das Ist Fliegen Higherfaster Mit All Der Mach Und Flighthevels. (Built by Boeing)

PROPELLER — Der Airfloggen Pushenthruster

ENGINE — Der Noisenmaken Pistonpusher Das Tumens Der Airfloggenfen Pushenthruster

JET ENGINE — Der Schreemen Skulachplitten Firespitten Smokenmaken Airpushenbacken Thrustermaker Mit Compressorsqueezen Und Turbinaspinnen Bladenrotors. (Made by Pratt & Whitney)

CONTROL COLUMN — Der Pushenpullen Bankenyanken Schlick

RUDOER PEDALS — Der Tailschwingen Yawmaken Werks

PILOT — Der Pushenpullen Bankenyanken Tailschwingen Werker

PASSENGER — Der Dumbkopf Das Est Strappened En Der Backen mit Der Other Dumbkopfs Das Est Expecten To Leave und go On Schedlestimen Und Aniven mit Der Luggagebags Somplaceneisen (alternate DEG defn: der pushy whinen sheisskopf mit teumuch crapinhand)

STUDENT PILOT — Der Dumbkopf Das Laamen Fliegen Un Hopon To Jobenfinden mit Der Airlinens

FLIGHT INSTRUCTOR — Der Timenbuilder Mit Less Den 1000 Hrs Multienginefliegen. Teachen Dumbkopfs To Fliegen Vile Waikenwatchen Fer Der Letter Mit Der Joboffering Frum United

AIRLINE TRANSPORT PILOT — Das Grosse Overpalden Und Under Whinencomplainer Biggen-Schmuck Dat Fliegen Mit Das Big Airlinen

PARACHUTE — Der Stringencotten Das Est Usen To Floaten Der Tailschwingen Pushenpullen Bankenyanken Werker Down To Earthen Ven Der Fliegerwagen Est Kaputen

FAR — Der Friggenfliegen Dumbkopf Schmucks Das Maken Alder Ruens Und Regulations

WOLF MEMBER CONTACT LIST 2016

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**WESTERN
OREGON
CONTROL
LINE
FLYERS**

WOLF
Po Box 505
Lyons, OR 97358

WOLF MEMBERSHIP FORM 2017 (NEW OR RENEWAL)

Membership Categories:

Adult	\$25 year
Youth	\$5 year
Family	\$40 year

Name (s)

D.O.B.

A.M.A. Number

Mailing Address:

Phone Number:

E-Mail: