



**WESTERN  
OREGON  
CONTROL  
LINE  
FLYERS**

# **THE WOLF CALL**

**JANUARY - FEBRUARY 2009**

ACADEMY OF MODEL AERONAUTICS  
CHARTER CLUB #3464

Ye Olde Editor: Mike Hazel

## **Upcoming Events:**

**Eugene Propspinners Fun Fly Feb. 15th**

**WOLF Fun Fly, March 14th**

*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 2009 CLUB OFFICERS:**

President:	Bruce Hunt	503-361-7491
Vice-Prez:	Craig Bartlett	sraigbart@yahoo.com
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Safety Off:	John Thompson	541-689-5553
Editor:	Mike Hazel	503-859-2905

For the latest and most complete information regarding control line flying activities in the Northwest, go to this website: [flyinglines.org](http://flyinglines.org)

## ***Miscellaneous Ramblings from Ye Olde Editor***

Greetings all, and Happy New Year! First piece of business is in the errors and omissions department. In the last issue I had some comment on the Fall Follies contest in October, and referenced the full contest report elsewhere in that edition. Uh, whoops! Somehow in my haste to get the newsletter out I forgot to include that report! Well old news is better than old news, so it is included this time. Funny, though, that no one called me on that!

Just another reminder that now it really is a new year, it's time to get your dues renewal in if you haven't already done so. Another copy of the renewal form is enclosed in case you used the last one to line the bottom of a bird cage, or other such important business.

Congratulation to WOLF prez Bruce Hunt, who placed at the top in the NW CL competition standings. Flying Lines online newsletter has an ongoing point system that tracks NW competitors performance in the NW region contests. Check out the website for more details. Anyhoo, Bruce was number one for the year 2008, exclusively flying stunt events. Other WOLF contest participants placed as followed: Don McClave- 9th place, Jack Pitcher- 13th place, Jerry Eichten - 19th place, John Thompson and Gary Harris (tied) for 26th place, Will Naemura - 36th place, Ron Bennett - 54th place, Mike Hazel - 64th place.

Hope to see a bunch of WOLF members down at the Eugene fun fly next month. A flyer for the Oregon Fun Fly series was in last month's issue. Again, no entry fee, just fly what you brung and maybe win a prize. My guess is that turnout for the New Years day fly in Portland was nil, due to the very inclement weather, so we should be ready for some nice February weather, eh? Later..... mwh

## ***report from Flying Lines website***

### **22nd annual Fall Follies: Fabulous! Oct. 11-12, Bill Riegel Field, Salem, Ore.**

Sunshine. Light, steady breeze blowing mostly in one direction (and not at the sun). Food. Flying, lots of flying. More food. More flying. Yep, it was the Fall Follies we all hoped it would be. A season-ending fun/flying/food fest that made the 22nd annual season-ender in Oregon one of the best in the series.

The contest was consolidated on one circle this year at Bill Riegel Field, because the grass area was occupied by some rental trucks. Combat and one of the traditional racing events had been dropped from the schedule this year to make sure the contest could be crammed into the two days on the asphalt circle. It was a tight squeeze with the good turnout of aerobatics fliers, but we managed to get everything done, except the Clown Race, which was postponed by agreement of the contestants and never did happen. Contest organizers are rethinking the event schedule, and the racing part of the contest may possibly move to another weekend in the future. Stay tuned for details on that.

The aerobatics portion included Classic (sportsman and expert classes), Profile (sportsman and expert) and precision aerobatics in the four PAMPA classes. Some very fine flying was seen over the course of the weekend and (correct me if I'm wrong, fliers) there was not a single crash. Weather, though sunny, was cooler than usual for the time of year and engine settings were a bit tricky ... quite a few lean runs early in the contest, though fliers seemed to get things dialed in by Sunday.

The contest was also the occasion for awarding the annual Vintage Stunt Trophy to Bruce Hunt of Salem, who captured the prize for the second time. The trophy, conceived and sponsored by Don McClave, is awarded annually to the flier who scores the most points in the Flying Lines standings for combined Old-Time and Classic Stunt. Bruce also won the award in 2006. Other winners have been Scott Riese (2005) and Pat Johnston (2007). (Corrected Oct. 15.)

In the aerobatics competition, the highlight probably was the close contest in the expert class between Howard Rush, fresh from a big win in Brazil, and Paul Walker, ailing from a neck problem that will soon have him in surgery.

Howard had a three-point edge after the first round but Paul put in a flawless second-round flight to get the victory.

Also noteworthy was the sweep by Greg Hart, who won every class he entered: Sportsman Profile Stunt, Sportsman Classic Stunt, and advanced Precision Aerobatics. Pat Johnston won expert Classic and expert Profile. Richard Entwistle put in two good flights to win Intermediate Precision Aerobatics.

Intermediate Precision Aerobatics proved to be a hotbed of competition among up-and-coming fliers, with all five of the entrants putting in advanced-level flights. Looks as if the advanced class in the Northwest will be well stocked for 2009.

Not much else can be said except that it was just a very fine contest on a very fine weekend in October and it left everyone with a "can't wait for next year" attitude.

Contest staff:

Field setup: Mike Hazel, Bruce Hunt

Tabulation and score running: Mike Hazel

Saturday night barbecue hosts: Bruce and Kris Hunt

Sunday barbecue: Mike Hazel, Bruce and Kris Hunt

Contest Director: Mike Hazel

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

Sponsor: Western Oregon Control-Line Flyers

### **Fall Follies Results**

#### **EXPERT CLASSIC STUNT (4 entries)**

1. Pat Johnston, Boise, Idaho, 539.5
2. Bruce Hunt, Salem, Ore., 530
3. Mike Haverly, Auburn, Wash., 511
4. John Thompson, Eugene, Ore., 487.5

Judges: Jerry Eichten, Steve Helmick

#### **SPORTSMAN CLASSIC STUNT (3 entries)**

1. Greg Hart, Molalla, Ore., 482
2. Dave Gardner, Renton, Wash., 456
3. Dane Covey, Tacoma, Wash., 440.5

Judges: Jerry Eichten, Steve Helmick

#### **SPORTSMAN PROFILE STUNT (7 entries)**

1. Greg Hart, 482
2. Mark Scarborough, Pullman, Wash., 464
3. Steve Helmick, Renton, Wash., 458
4. Richard Entwistle, Scappoose, Ore., 448
5. Art Zehner, Portland, Ore., 433.5
6. Dane Covey, 431.5
7. Dave Gardner, 277

Judges: Dan Rutherford, Bruce Hunt



#### EXPERT PROFILE STUNT (4 entries)

1. Pat Johnston, 526
2. Jerry Eichten, Newberg, Ore., 502
3. Dan Rutherford, Bothell, Wash., 499
4. John Thompson, 448.5

Judges: Bruce Hunt, Dave Gardner

#### BEGINNER PRECISION AEROBATICS (1 entries)

1. Robert Ladd, Milwaukie, Ore., 167.5

Judges: Howard Rush, John Thompson

#### INTERMEDIATE PRECISION AEROBATICS (5 entries)

1. Richard Entwistle, 464
2. Mark Scarborough, 463
3. Steve Helmick, 453
4. Dane Covey, 444
5. Art Zehner, 422

Judges: Howard Rush, John Thompson

#### ADVANCED PRECISION AEROBATICS (4 entries)

1. Greg Hart, 506.5
2. Dave Gardner, 483.5
3. Rick Cochrun, Marysville, Wash., 472
4. Floyd Carter, Eugene, Ore., 387

Judges: John Thompson, Pat Johnston

#### EXPERT PRECISION AEROBATICS (7 entries)

1. Paul Walker, Kent, Wash., 589.5
2. Howard Rush, Bellevue, Wash., 579
3. Pat Johnston, 546
4. Bruce Hunt, 530
5. Dan Rutherford, 524
6. Mike Haverly, 501
7. John Thompson, 491

Judges: Steve Helmick, Dave Royer

#### NORTHWEST SPORT RACE (3 entries)

1. Mark Scarborough, 9:27.21 (3)
2. Nitroholics Racing Team, Salem/Eugene, Ore., 11:55.81
3. Jerry Eichten, 14:15.02

Racing officials: Bruce Hunt, Dan Rutherford

#### FLYING CLOWN RACE (2 entries)

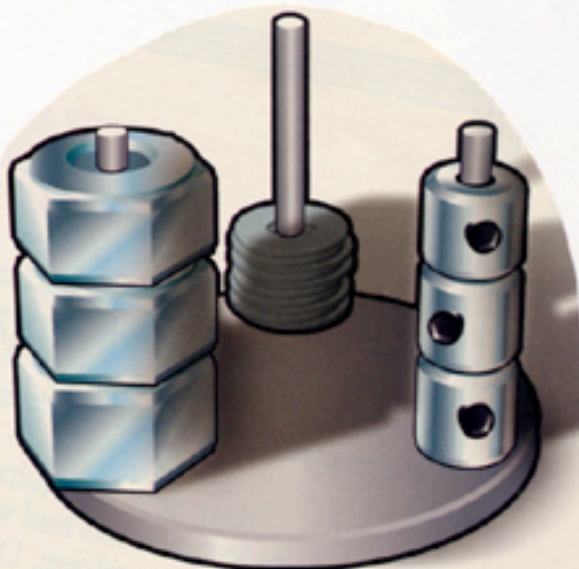
Event scratched by agreement of the contestants for schedule reasons.



#### CLOG-FREE CA GLUING TIPS

Glue tips on CA bottles have a tendency to clog. You can avoid the problem by keeping a few extra gluing tips in a 35mm plastic film canister filled with acetone. Soaking the tip in acetone prevents the CA from clogging and keeps it ready for use. Be sure to keep the canister tightly sealed to avoid any hazardous fumes.

Pat Percival, Independence, OH



#### FREE STORAGE

Here's a neat use for those plastic "tables" you find in pizza boxes. Instead of using small cups or containers to store small parts such as washers, nuts, wheel collars, etc., use the tables to hold and keep track of those small parts. You can screw them to your workbench or to a piece of wood for portability. They can be screwed down tightly or left slightly loose to rotate.

George Negralff, Goderich, Ontario, Canada

### WOLF TREASURY REPORT: 2009

Beginning Balance..... \$1334.92

#### Income

membership dues	415.00
rent out mower	25.00
entry fees	685.00
donations	20.00

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Total Income	1145.00
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#### Expenses

A.M.A. fees	130.00
field lease	12.00
corporation renewal	50.00
newsletter	83.29
field maintenance:	
(mowing, chemical, supplies)	249.19
event awards& supplies	307.79
toilet rental	227.00

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Total Expenses	1034.29
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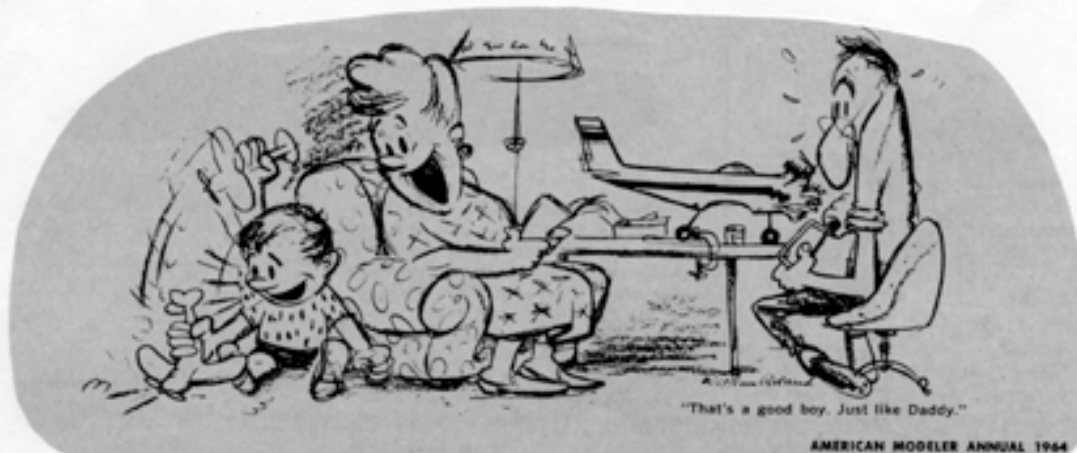
Ending Balance ..... \$ 1420.65

*From the BC ACES newsletter out of Canada, comes this suggestion of the perfect powertrain for Ringmaster size planes. Editor of the newsletter is Chris Sackett, otherwise known as "Country Boy".*

Here is the secret for perfect, smooth and steady engine runs, don't change nuthin!!!

- 1) Use only a OS 25 LA engine!
- 2) Remove excess weight off engine as much as you can. (optional, but saves weight)
- 3) Use an aftermarket tongue muffler.
- 4) Use a standard Stunt uniflow wedge tank of 2-1/2 ounces and shock mount.
- 5) Plumb the fuel system as shown in OS instructions and use muffler pressure.
- 6) Use ONLY a 10 x 4 Master Airscrew prop, sand smooth edges and balance.
- 7) Run a 10% nitro fuel with at least 20% castor. We take a gallon of 15% Omega fuel and remove 10 ounces and replace with 10 ounces of pure castor oil. This gets us about 12% nitro and 26% total oil content. (3/4 castor and 1/4 synthetic).
- 8) Be sure to use the hot OS A3 glow plug as supplied. Other choice is the OS #8.
- 9) Run engine at fast four cycle, close to the 2 cycle, around 9800 RPM on the ground.
- 10) Run line lengths of 58 to 64 feet.

"With this here setup ya'll can fly the entire stunt pattern real smooth and slow like, with constant steady and smooth power".







**WESTERN  
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WOLF  
Po Box 126  
Mehama, Oregon 97384

**WOLF MEMBERSHIP APPLICATION - 2009 (NEW OR RENEWAL)**

MEMBERSHIP CATEGORIES: ADULT (A.M.A. "OPEN") \$25 / YEAR  
YOUTH \$5 / YEAR  
FAMILY (2 ADULTS & UNLIMITED YOUTH) \$40 / YEAR

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NAME(S)

D.O.B.

A.M.A. NUMBER

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\_\_\_\_\_  
\_\_\_\_\_

INTERESTS: ☐ SPORT FLYING ☐ AEROBATICS ☐ RACING ☐ SPEED  
☐ COMBAT ☐ CARRIER ☐ SCALE OTHER: \_\_\_\_\_

MAILING ADDRESS:

\_\_\_\_\_  
\_\_\_\_\_

PHONE NUMBER(S):

\_\_\_\_\_

E-MAIL NUMBER(S):

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*I affirm to follow all A.M.A. and WOLF club rules and regulations as they may be adopted from time to time, pursuant to club and A.M.A. by-laws.*

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**applicant signature and date**