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## NEWS OF NORTHWEST CONTROL-LINE MODEL AVIATION

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1073 Windemere Dr. NW, Salem, OR 97304

Editor: Mike Hazel

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APRIL / MAY 1997 ISSUE #139

Inside this issue..... Round & Round, by John Thompson  
Updated Contest Calendar  
Mini Carrier Deck, by Bill Darkow  
Contest Results, and more!

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**NEWSFLASH!** The Columbia Basin Balsa Bashers have cancelled their annual first weekend of May Balsa Bash. Paul Rice reports that there was a scheduling conflict at the site normally used for this event, and despite best efforts no acceptable alternate site could be found. Paul also reports that they will have their annual October Carrier Bash. (see updated contest calendar-this issue).

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Speaking of contests, we hope that as many of you as possible are gearing up for the big one.....we speak of course in regard to the Northwest Regionals, in Roseburg, Oregon. In the last FL, we had a writeup regarding the ROW area being setup. We didn't want to slight a couple of other new features that are also happening.....as per the contest flyer in the last issue: There will be a demonstration event, that being the nostalgia diesel combat event that started in British Columbia. (see last month's Round & Round column for event rules) The other new feature will be a Saturday nite hangar party with catered food. This is being tried as an alternative to the annual banquet, on an experimental basis.

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**SPEED FLYERS!** Take note.....watch for the June issue of Model Aviation. It will have some updated pull test and line diameter changes. As per the speed rules, the new specs become law just as soon as the magazine is distributed.

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Readers, could the editor beg a little bit here? If you wish to continue your subscriptions to Flying Lines, could you please promptly renew? I know most people wish to keep up, but sometimes forget. There is a reminder postcard sent out for those folks, but this is extra expense and time on an already tight budget and schedule. Thanks to those of you who pay up ahead!

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# CONTEST RESULTS

CBBB SPRING OPENER, RICHLAND, WASHINGTON, MARCH 15, 1997

MOUSE RACE I (3 ENTRIES)    NW FLYING CLOWN (5 ENTRIES)    NW SPORT RACE (4 ENTRIES)

JOE RICE	5:35.72	TODD RYAN	302	TODD RYAN	8:51.44
TODD RYAN	5:41.53	JOE RICE	296	JOE RICE	9:41.38
V & M RACING	12:31	J & J RACING	176	V & M RACING	10:59.31
		V & M RACING	140	J & J RACING	(scratch)

March 9, 1997  
Pipeline Road, Coquitlam, B.C.

**Mouse**

Heat Results

Bruce Duncan	2:30:25
Ron Salo	2:38:22
Paul Gibeault	2:39:72
Remy Dawson	2:52:63
Rick Meadows	3:04:50
Derek Meadows	3:39:38

Final

Paul Gibeault	5:25:68
Ron Salo	5:26:41
Bruce Duncan	DNF

**Nostalgia 15 Sport Race**

Heat Results

Mike Conner	4:01:60
Dennis Matthews	4:06:00
Rick Meadows	4:14:85
Derek Meadows	4:18:69
Paul Gibeault	4:37:53
Frank Boden	4:40:13

Final

Rick Meadows	9:26:35
Mike Conner	48 laps
Dennis Matthews	DQ'd - overrun

April 06, 1997

Rice Mill Road, Richmond, B.C.

**CLOWN RACE**

Qualifying 7.5 minute heats

Rick Meadows	110	132
Dennis Matthews	131	pass
Stephen Cox	124	pass
Derrick Meadows		122    104
James Cox	120	120
Paul Gibeault	120	109
Frank Boden	97	73

Final Results

Stephen Cox	287
Rick Meadows	250
Dennis Matthews	89

**PROFILE .15 CARRIER**

Rick Meadows	174.22
Frank Boden	58.53

**PROFILE .35 CARRIER**

Mike Conner	117.12
Frank Boden	93.53
Rick Meadows	91.38

# SUBSCRIPTION EXPIRATION DEPARTMENT

IT'S TIME FOR THE FOLLOWING SUBSCRIBERS TO "RE-UP".....

WM G ADAIR, GLEN DYE, JERRY EICHTEN, HENRY HAJDIK,  
JOHN HOWELL, RICH SCHAPER, BOB SUGDEN

SEND IN THOSE RENEWALS TODAY, BEFORE YOU FORGET!

(\$13 USA, \$15 CANADA -U.S. FUNDS)



## The Flying Flea Market

Classified advertisements — FREE for FL subscribers

**FLYING LINES SUBSCRIBERS:** THIS SPACE IS FOR YOU! SEND IN YOUR AD FOR SELL/SWAP/ OR FOR NEEDS. YOUR AD WILL RUN FOR TWO ISSUES, UNLESS YOU REQUEST OTHERWISE. CHANGE AD AT ANYTIME.

**FOR SALE:** SPECIAL FIBERGLASS PROPS JUST FOR BREAK-IN AND REFERENCE BENCH TESTING UNDER THE ZZIPROP BRAND ARE AVAILABLE FROM MIKE HAZEL. BENCH PROPS ARE AVAILABLE IN .15, 40, AND 60 SIZES. PROPS ARE SUPPLIED SEMI-FINISHED, SO YOU CUSTOM TAILOR THE SIZE AND LOAD TO YOUR INDIVIDUAL APPLICATION. SEND SASE FOR PRICE LIST AND INFO TO: MIKE HAZEL, 1073 WINDEMERE DRIVE NW, SALEM, OREGON 97304

**FOR SALE:** FASCAL= CLEAR AIRPLANE COVERING MATERIAL FOR EITHER FOAM OR OPEN FRAMES. IT HAS STICKY ADHESIVE, SO IT'S GOOD FOR ON-FIELD REPAIRS. WORKS WITH HIGH OR LOW HEAT, AND CAN BE PAINTED. A MUST FOR COMBAT FLIERS. PRICE IS 75 CENTS PER FOOT, PLUS SHIPPING. JOHN THOMPSON, 2456 QUINCE STREET, EUGENE, OREGON 97404  
E-MAIL: JohnT4051@aol.com

**FOR SALE:** CONTROLINE AND OLD TIME FF TANKS; SIZES 14CC TO 7 OUNCE. COMPLETE LINE OF FUELS, FA1 (0%) TO 75%, AS WELL AS INGREDIENTS. BROCHURE \$1.00 CAROLINA-TAFFINDER, 8345 DELHI ROAD, N. CHARLESTON, SC 29406 TEL & TAPE: (803) 553-7169 E-MAIL: DDTAFF@AOL.COM

**BUY/TRADE/SELL:** AIRPLANE & CAR GASTOY COLLECTABLES: COMET, COX, WEN-MAC, AURORA, TESTORS, THIMBLE DROME, ETC. ETC. SHAWN MAGRINI, 31769 TOWER ROAD, SALEM, OHIO 44460 PHONE AFTER NOON & BEFORE 5 PM, AFTER 5 PM LEAVE MESSAGE (330) 222-2314

**FOR SALE:** FLYING CLOWN KITS. \$25 EACH. SHIPPING IS INCLUDED. MAC RYAN, 590 E. VALLEY DRIVE, PASCO, WA 99301 PHONE (509) 545-5961

**WANTED:** REPLACEMENT VALVES FOR "TIGER-JET" PULSE JET ENGINE. THIS IS THE SMALL JET ENGINE THAT AHC (AMERICA'S HOBBY CENTER) SOLD BACK IN THE EARLY 60'S FOR ABOUT 11.95. MIKE HAZEL, 1073 WINDEMERE DRIVE NW, SALEM, OREGON 97304 PHONE (503) 364-8593



## Round & Round

The Control-Line  
modeler at large

By John Thompson

Modeling thought for the month:

*Nobody can leave well enough alone.*

— Lofta's Lament (adjunct to Murphy's Law)

### The 10% Solution

The fuel specifications rule in the control-line racing unified rules in the AMA rulebook, adopted about a dozen years ago, has been a good thing for control-line racing.

It has kept speeds down in the top events and kept costs down all the way across the board, and enhanced engine life.

The rule is simple: It just says that racing fuel shall consist of 10 percent nitromethane, 20 percent lubricant and the rest methanol. The custom is that fuel is supplied by contest management, which assures that all racers use the same fuel.

Early on, the national standard brew became fixed at 10% nitro, 70% methanol, 10% castor oil and 10% synthetic oil. That's a good compromise for all engine types, from the real go-fast, high-tech engines to the slower sport engines.

Fuel is an interesting thing, though, in that people have all kinds of ideas about it. Some feel that only one particular mix will work at all, or their engine will be destroyed and they'll lose all their races. Others just dump any old mix into their engines and seem to have no problems at all.

The castor/synthetic question is one of those issues. Some folks feel that a drop of synthetic fuel is death to all engines. Others feel that it makes little difference. That's why the 10/10 mix works well as a compromise.

In large part, success with fuel is in the needle valve. An all-synthetic blend in certain engines, such as some of the Fox models, may require some compromise in needle settings. It may not be possible to run them on the ragged edge; backing off a bit for more lubrication may be recommended. But such fuels — and certainly the 10/10 — can be used in those engines; we used all-synthetic Sheldon's fuel for many of the Drizzle Circuit races in past years and no problems were evident.

The main trick for serious racers is to practice

on the various possible fuel blends and know how to tune for what happens to be provided by contest management.

We may all prefer one kind of fuel or another — we may even be able to make sure that fuel is used in our local contests — but when we travel to a contest, it's out of our hands. The standard 10/10 mix is most likely to be used because it's the national standard, but you never know. Some club may have on hand an all-castor or an all-synthetic brew. We have to know how to use that fuel, because once we're at the contest, we're stuck with it. The contest management provides the fuel, and our own personal brew is not an option.

There've been some exceptions to that in the recent past — a team with strong feelings on the subject has been able to talk contest management into using a fuel that they (the contestants) provided. Because nobody in the pilot's meeting has raised an objection, the substitution has been allowed.

But had someone objected, a real "brew-haha" could have occurred. The protocol for proposed rules deviations is that they are discussed at the pilots' meeting, and if one team objects to the proposed change, the contest goes by the rulebook.

It's easy to conceive that at least one team might object to the substitution of a fuel, feeling that the team proposing the substitution might somehow obtain an advantage by using their own brew.

It would be a good idea for contest management to include a note on the flyers before contests what the fuel blend is likely to be. That way, each team would have the opportunity to practice on the contest fuel. But this can't always happen, partly because contest management is not always able to obtain the desired fuel because of local supply problems — which is one reason that the AMA rule is not more specific on the oil content.

So the best procedure for serious racing teams is to practice on different brews and know how to set their needle valves for *optimum* — not necessarily *maximum* — performance. Then on race day, there'll be no surprises, and no arguments.

**Modeling database:** Here's an annual reminder that there's a comprehensive database of Northwest control-line modelers and hobby shops, and a national database of CL-related businesses.

It's called *The List*, and is maintained here at *Flying Lines' Round & Round* headquarters.

The purpose of the database is to make a mailing list available to contest organizers. You can use it to notify modelers of upcoming contests, to solicit prizes from the hobby industry, to get your flyer posted in hobby shops.

Periodically we hear of clubs or individuals getting the idea to develop a big new mailing list. You can do so if you want, but you'll be reinventing the wheel. *The List* has been in development for 10 years and is updated almost daily. It's available to anyone who wants it to update their local club or contest mailing list.

The information is free if requested on plain paper as a text only, and in this form includes names, addresses, phone numbers and e-mail addresses. If the form of address mailing labels, we ask for a donation of \$10 to cover costs of labels, postage, etc. *The List* is provided to legitimate clubs and contest organizers; it is not offered to commercial enterprises.

Information on individual addresses, phone numbers and e-mail addresses also can be obtained via mail or e-mail (no phone calls, please).

So, if you want to know how to reach your fellow modelers, contact me and get *The List*, or the specific information you need.

**Hobby shop hop:** One area of *The List* that needs updating is the hobby shop list. We'd appreciate it if everyone out there would send us the names and addresses of their favorite hobby shops, so we can update the database.

#### Product notes:

- *Mejzlik Modellbau's* new catalog contains all kinds of great top-gun combat and racing stuff, particularly for the international competitor.

Of particular local interest is the appearance of the Rudner/Stels-type fuel shutoff for combat planes. This is the inboard bolt-on pinchoff divide that was designed by Chuck Rudner from early Northwest alligator-clip prototypes, and was manufactured for a time by Stels and others.

Tomas Mejzlik now offers them at \$17 plus shipping.

For the whole catalog, write: Tomas Mejzlik, Jurkovicova 19, 638 00 Brno, Czech Republic. E-mail: mejzlik@brno.comp.cz.

- *Kitting it Together* is Larry Driskill's clever name for his combat kit company, and he issues a catalog called *Kit Gazette*. It includes a variety of combat kits and engines, most notably his LiteHawk 1/2-A Nats winner. There also are VA engines and an assortment of other goodies.

Write: *Kitting it Together*, 6806 Third St.,

Lubbock, TX 79416. E-mail kit@llano.net.

#### Wanna travel?

I've always wanted to attend one of the big Southern California contests, but have never made one. Here's one possible choice for people with a yen to drive long distances: The 14th annual Seebree Hayes Memorial AAA contest is Oct. 11-12 at Whittier Narrows in Los Angeles.

The menu includes all classes of speed, all classes of stunt (including classic and OTS), all classes of carrier (including .15 profile, Denver rules, and sportsman .36 profile), all classes of scale (including "fun scale"), 80-mph combat, and lots of racing: Mouse I and II, ACLA Formula Unlimited, Texas Quickie Rat, NCLRA Fox racing (the national sport race), even Flying Clown!

For info, contact Fred Cronenwett, (818) 719-0167. While you're at it, ask him for his latest update on electronic controls for scale and carrier, and for a copy of the LA area contest schedule.

#### Webspinning:

You know about the AMA's World Wide Web page, with its national contest calendar. Iskandar Taib, until recently the MACA News editor, has added a CL contest calendar to his web page, and has tried to keep it even more up to date than the AMA calendar. Check it out at <http://bigwig.geology.indiana.edu/iskandar/mac.ca.htm>.

#### Mini-carrier?

Bill Darkow, always the innovator, has a new idea based on an old idea that actually was successful in the Puget Sound area in the 1960s. It's called mini-carrier, and uses a small deck, 4 feet wide and 22 feet long.

It was cheap, easy to store and transport, flexible, and good for lots of practice at hitting a small landing area. Bill wants to know: Anybody for a Northwest 15 mini-carrier event?

You can get the details from Bill, who plans an article in *The Skywriter*. Write: Bill Darkow, 5024 Oakmont Place S.E., Olympia, WA 98503. E-mail Romodlr@aol.com.

#### Don't have enough planes to build?

Well, you could move to Pennsylvania and join in the Warbird Racing class that's on the schedule of several of their contests.

Yup, it has to be a model of a warbird; otherwise it's somewhat like Northwest Super Sport Race.

Send comments, questions, and topics for discussion to John Thompson, 2456 Quince St., Eugene, OR 97404. E-mail johnT4051@aol.com.

## NORTHWEST CL CONTEST CALENDAR

THE FOLLOWING LISTING IS A SUMMARY OF ALL KNOWN A.M.A. AND M.A.A.C. SANCTIONED EVENTS AS OF 4-22-97. FOR FURTHER INFORMATION, PLEASE CONTACT THE INDIVIDUAL LISTED. CONTEST DIRECTORS AND CLUB LEADERS ARE ENCOURAGED TO CONTACT FLYING LINES AS SOON AS POSSIBLE WITH THEIR PLANS, INCLUDING REVISIONS AND TENTATIVE DETAILS. CONTEST FLYERS CAN ALSO BE INCLUDED AT NO CHARGE, ON A SPACE-AVAILABLE BASIS.

**APRIL 26: PORTLAND, OREGON** SPRING TUNE-UP  
EVENTS: CLASS I MOUSE RACE (JR) & (SR) ONLY, NW SPORT RACE, NW SUPER SPORT RACE, NW FLYING CLOWN RACE. SITE: DELTA PARK SPONSOR: NORTHWEST FIREBALLS. CONTACT: JIM DRURY (503) 283-6898

**MAY 10: VANCOUVER, BRITISH COLUMBIA**  
EVENTS: NW SPORT RACE, PAC 15 SPORT RACE. SITE: ? SPONSOR: PACIFIC AEROMODELLERS CLUB. CONTACT: MIKE CONNOR (604) 465-7277

**MAY 23 & 24 & 25: ROSEBURG, OREGON** NORTHWEST CL REGIONALS  
EVENTS: PRECISION AEROBATICS, OLD TIME STUNT, CLASSIC STUNT, AMA FAST COMBAT, SLOW COMBAT, 1/2A COMBAT, 80 MPH COMBAT, PROFILE CARRIER, CLASS I CARRIER, CLASS II CARRIER, 15 CARRIER, MOUSE RACE I, MOUSE RACE II, SLOW RAT RACE, RAT RACE, AMA GOODYEAR, NW GOODYEAR, NW SPORT RACE, NW SUPER SPORT RACE, NW FLYING CLOWN RACE, AMA PRECISION SCALE, AMA SPORT SCALE, PROFILE SCALE, 1/2A SPEED, A SPEED, B SPEED, D SPEED, JET SPEED, FAI SPEED, FORMULA 40 SPEED, .21 SPORT SPEED, .21 PROTO SPEED, AND (JR & SR) RECORD RATIO SPEED. SITE: ROSEBURG AIRPORT. SPONSOR: EUGENE PROPSPINNERS & UMPQUA VALLEY MODELERS CONTACT: CRAIG BARTLETT, 205 NE CEDAR LANE, CORVALLIS, OREGON 97330 PH (541) 745-2025

**JUNE 7: RICHMOND, BRITISH COLUMBIA** VGMC ALL STUNT DAY  
EVENTS: PRECISION AEROBATICS, OLD TIME STUNT. SITE: RICE MILL ROAD SPONSOR: VANCOUVER GAS MODEL CLUB. CONTACT: VGMC, PO BOX 58037, STATION L, VANCOUVER, BC V6P 6C5

**JUNE 14 & 15: KENT, WASHINGTON** JIM PARSONS MEMORIAL  
EVENTS: PRECISION AEROBATICS, OLD TIME STUNT, CLASSIC STUNT, RECORD RATIO SPEED. SITE: BOEING SPACE CENTER, KENT. SPONSOR: SEATTLE SKYRAIDERS

**JULY 6: MISSION, BRITISH COLUMBIA**  
EVENT: B.C. NOSTALGIA DIESEL COMBAT. SITE: CALL FOR DIRECTIONS SPONSOR: MISSION WINGS MODEL CLUB. CONTACT: PAUL DRANFIELD. PHONE (604) 826-3376 E-MAIL: pdran@bc.sympatico.ca

**JULY 12 - 19: MUNCIE, INDIANA** A.M.A. CL NATIONALS

**JULY 19 & 20: COQUITLAM, BRITISH COLUMBIA** CAN-AM SPEED CHAMPS  
EVENTS: ALL CLASSES SPEED, PLUS SPECIAL JR. EVENT. SITE: UPPER COQUITLAM PARK. SPONSOR: VANCOUVER GAS MODEL CLUB. CONTACT: VGMC, PO BOX 58037, STATION L, VANCOUVER, B.C. V6P 6C5

**JULY 26 & 27: RICHMOND, BRITISH COLUMBIA** P.A.C. INVITATIONAL  
EVENTS: NW FLYING CLOWN RACE, NW SPORT RACE, CARRIER, OLD TIME STUNT, PRECISION AEROBATICS, SCALE. SITE: RICE MILL ROAD. SPONSOR: PACIFIC AEROMODELLERS CLUB. CONTACT: MIKE CONNOR (604) 465-7277 & CHRIS COX (604) 596-7635

**AUGUST 10: MISSION, BRITISH COLUMBIA**  
EVENT: B.C. NOSTALGIA DIESEL COMBAT. SITE: CALL FOR DIRECTIONS SPONSOR: MISSION WINGS MODEL CLUB. CONTACT: PAUL DRANFIELD. PHONE (604) 826-3376 E-MAIL: pdran@bc.sympatico.ca

**AUGUST 17: SALEM, OREGON** (TENTATIVE)  
EVENTS: NW SPORT RACE & COMBAT(?) & STUNT EVENT(S) (?) SITE: SALEM AIRPORT SPONSOR: WESTERN OREGON CONTROL LINE FLYERS. CONTACT: MIKE HAZEL (503) 364-9583

**AUGUST 24: VANCOUVER, BRITISH COLUMBIA**  
EVENTS: NW FLYING CLOWN RACE, MOUSE RACE I. SITE: ? SPONSOR: PACIFIC AEROMODELLERS CLUB. CONTACT: MIKE CONNOR (604) 465-7277

**SEPTEMBER 13 & 14: KENT, WASHINGTON** RAIDER ROUNDUP  
DETAILS & EVENTS TENTATIVE: PRECISION AEROBATICS, SCALE, SPEED, RACING, CARRIER, COMBAT. SITE: BOEING SPACE CENTER, KENT. SPONSOR: SEATTLE SKYRAIDERS.

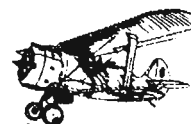
**SEPTEMBER 28: COQUITLAM, BRITISH COLUMBIA** VGMC RACE-O-RAMA  
EVENTS: CLASS I MOUSE RACE, NW SPORT RACE. SITE: UPPER COQUITLAM PARK. SPONSOR: VANCOUVER GAS MODEL CLUB. CONTACT: BRUCE DUNCAN (604) 855-7295

**OCTOBER 4 & 5: RICHLAND, WASHINGTON**  
EVENTS: CLASS I MOUSE RACE, NW FLYING CLOWN RACE, NW SPORT RACE, NW SUPER SPORT RACE, 15 CARRIER, PROFILE CARRIER, CLASS I & II COMBINED CARRIER, OLD TIME STUNT. SITE: TBA. SPONSOR: COLUMBIA BASIN BALSA BASHERS.

**OCTOBER 7: PORTLAND, OREGON** REALLY RACING & FALL FOLLIES  
DETAILS TENTATIVE. EVENTS: MOST RACING EVENTS & PRECISION AEROBATICS. SITE: DELTA PARK. SPONSOR: EUGENE PROPSPINNERS & NORTHWEST FIREBALLS

# 1997 Los Angeles Control Line Contest Calender

- March 9 - 3rd Annual Roland Baltes Scale and Carrier contest  
Whittier Narrows (So. El Monte, CA) 101st Squadron Sponsor
- April 6 - Spring Speed meet at Whittier Narrows Call Joe Brownlee, 714-895-1857
- April 12-13 - 6th Annual US Team Race Championships, Whittier Narrows, CA  
Call Kenn Smith at 909-592-2100
- April 20 - Blacksheep Fun Scale and 1/2a contest Sepulveda Basin (Van Nuys, CA)  
Blacksheep CL Club, Call Lee Strickland at 818-764-2217
- April 26 - S.C.A.R. Contest #2 - Racing - B team, ACLA Formula Unlimited, N.C.L.R.A  
Fox, AMA Mouse II (Mouse I legal) at Sepulveda Basin Call Kenn Smith
- May 23-25 - NW Regionals in Roseburg, Oregon - All CL events  
Roseburg Airport, Oregon Call Craig Bartlett 541-745-2025
- June 14-15 - Knights Joust at Whittier Narrows (AAA) - All CL events
- June 28-29 - Bob Palmer Stunt meet at Basin, Sponsored by Blacksheep
- Aug 23 - S.C.A.R. Contest #3 - Racing - AMA Mouse I, "Flying Clown", Texas Quickie  
Rat, FAI Team Race at Whittier Narrows, CA Call Kenn Smith
- August 30- Sept 7 - AMA Expo 97 in San Jose, CA - Multiple CL events - Still being Organized....  
<http://www.ama-10.com/ama> - no phone # yet Stunt, scale, carrier
- Sept 1 - AMA/WAM Labor Day contest, Merced, CA -- Speed Events Only --  
Frank Hunt, 209-383-4965
- Sept - F2A Speed team selection - site and date TBD
- Oct 11-12 - Seebree Hayes Memorial AAA contest Whittier Narrows, All CL Events,  
101st Squadron
- Dec 7 - Toys for Tots Fun fly at Whittier, 101st Squadron
- Dec 7 - S.C.A.R. Contest #4 - Racing - ACLA Formula Unlimited, N.C.L.R.A  
Fox, AMA Mouse II (Mouse I legal), Sport Goodyear at Sepulveda Basin, CA



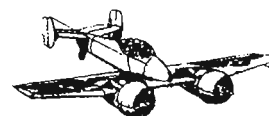
To update or to add to this list call or write Fred Cronenwett

101st Squadron Screaming Eagles  
Fred Cronenwett  
7352 Independence #201  
Canoga Park, CA 91303  
818-719-0167

Blacksheep Exhibition Squadron  
Tony Naccarato  
2121 Hollywood Way  
Burbank, CA 91505  
818-842-5062

Southern California Assoc of Racers  
(S.C.A.R.) & Knights of the Round Circle  
Kenn Smith  
521 Jansen Ave  
San Dimas, CA 91773  
909-592-2100  
FAX 909-592-7873 E-Mail: BMP KENN@AOL.COM

Speed Flyers of  
Southern California  
Joe Brownlee  
12101 Stonegate Lane  
Garden Grove, CA 92645  
714-895-1857



# The Scoreboard

## Northwest control-line competition standings.

The 1997 competition season is under way.

Racing activity began with a bang in the Vancouver area and in Tri-Cities with contests in march, and there was a racing/carrier contest in early April in the Vancouver area. Boy, those of us living in the far reaches would love to be close enough to attend all these contests!

So, here's the first batch of standings, based on results of the March 9 racing contest in Coquitlam, B.C.; the March 15 Columbia Basin Balsa Bashers Spring Opener in Richland, Wash.; and the April 6 racing/carrier contest in Richmond, B.C.

A new event will be added to the standings this year: vintage diesel combat. There are four sanctioned contests for that event on the 1997 calendar so far, three in Mission, B.C. and one in conjunction with the Regionals in Roseburg, Ore.

Contests counted to date: March 9, Coquitlam, B.C.; March 15, Richland, Wash.; April 6, Richmond, B.C.

Following are the standings for updated events:

### 1997 STANDINGS

#### MOUSE RACE CLASS I

- |                  |   |
|------------------|---|
| 1. Paul Gibeault | 6 |
| 2. Ron Salo      | 5 |
| 3. Bruce Duncan  | 4 |
| 4. Remy Dawson   | 3 |
| Joe Rice         | 3 |

#### CLOWN RACE

- |                 |   |
|-----------------|---|
| 1. Stephen Cox  | 7 |
| 2. Rick Meadows | 6 |
| 3. Todd Ryan    | 5 |
| Dennis Matthews | 5 |
| 5. Joe Rice     | 4 |
| Derrick Meadows | 4 |

#### NW SPORT RACE

- |               |   |
|---------------|---|
| 1. Todd Ryan  | 4 |
| 2. Joe Rice   | 3 |
| 3. V&M Racing | 2 |
| 4. J&J Racing | 1 |

#### OVERALL RACING

- |                    |    |
|--------------------|----|
| 1. Todd Ryan       | 11 |
| 2. Joe Rice        | 10 |
| 3. Stephen Cox     | 7  |
| 4. Paul Gibeault   | 6  |
| Rick Meadows       | 6  |
| 6. Dennis Matthews | 5  |
| Ron Salo           | 5  |
| V&M Racing         | 5  |
| 9. J&J Racing      | 4  |
| Bruce Duncan       | 4  |
| Derrick Meadows    | 4  |

#### .15 NAVY CARRIER

- |                 |   |
|-----------------|---|
| 1. Rick Meadows | 2 |
| 2. Frank Boden  | 1 |

#### PROFILE NAVY CARRIER

- |                 |   |
|-----------------|---|
| 1. Mike Conner  | 3 |
| 2. Frank Boden  | 2 |
| 3. Rick Meadows | 1 |

#### OVERALL NAVY CARRIER

- |                 |   |
|-----------------|---|
| 1. Rick Meadows | 3 |
| Frank Boden     | 3 |
| Rick Meadows    | 3 |

*Flying Lines* keeps track of standings in all AMA rulebook and Northwest official events, in all Northwest sanctioned contests.

Your *FL* editors do their best to keep up on the results, but contest directors can help keep the standings up to date by making sure to send the results to *FL* immediately after the contest. When you send your report to AMA, remember to send the results to *FL*, too. If you spot any errors, please let us know.

Results must include the placing in each event through fourth place and the report also must list the number of contestants in the event, in order for the point standings to be counted accurately.

Also, please include in your report the hometown of the contestants. Only Northwest residents are counted in the standings (AMA Dist. XI and British Columbia). The score of each contestant also should be listed for general reporting purposes and for checking against the Northwest records, another popular *FL* feature.

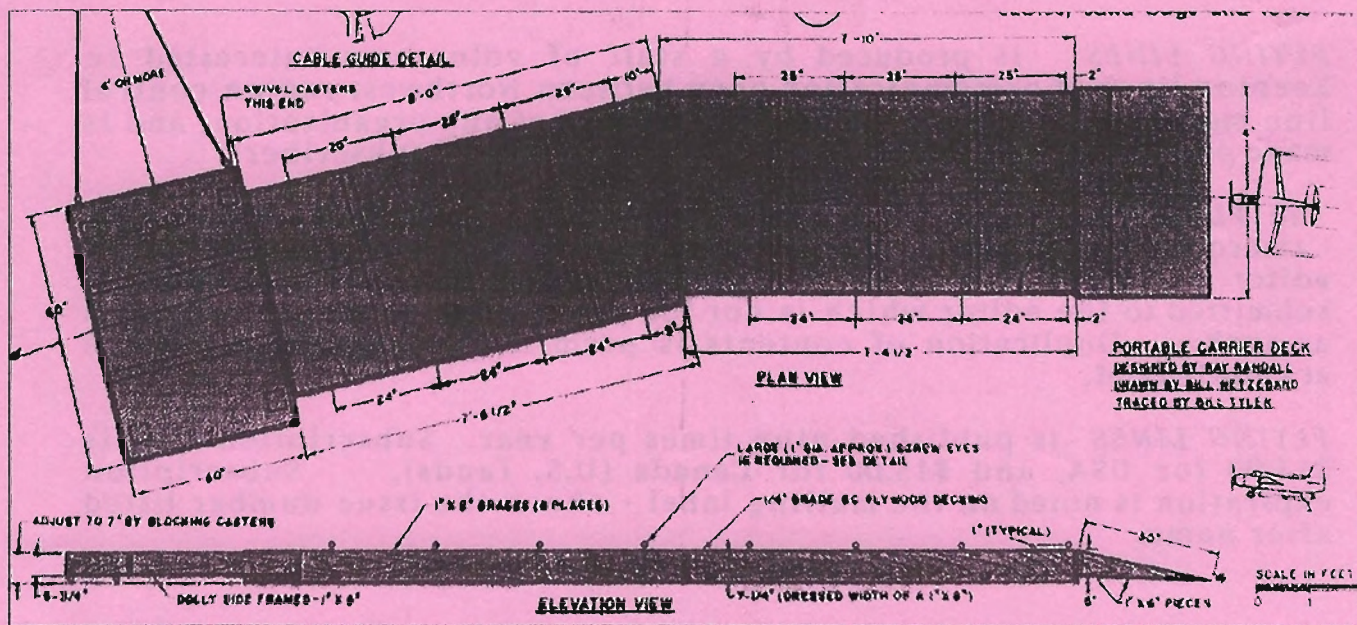
Send results to statistician John Thompson at the address listed below.

Remember, only results that we receive can be counted, so send them in. If you flew in a contest that doesn't appear to be counted, contact the contest director or *FL* and let us know.

Send contest results, corrections and other correspondence regarding Northwest Competition Standings to John Thompson, 2456 Quince St., Eugene, OR 97404, e-mail johnT4051@aol.com. For a printed copy of complete standings for any event, send a self-addressed, stamped envelope.



THIS ARTICLE IS FROM BILL DARKOW.....



## NW .15 Mini-Carrier?

Ray Randall, a Navy Carrier champion in the '60's, published an article titled "Portable Carrier Deck" in American Modeler, March 1962. It was a four-piece mini-deck only 4-ft. wide and 22-ft. long, including stern ramp. The four parts "nested" so the whole deck could be easily stored, handled and transported. Ray credited much of his skill to practice on that deck. The article claimed that, "This device could be the biggest boost C/I. Carrier flying ever received!"

Today, with general participation in Carrier at an all-time low, might be a good time to consider Ray's idea in the light of modern developments - especially .15 Carrier, which didn't exist in the '60's. The mini-deck might be ideal for a NW .15 Mini-Carrier event.

It also has several practical advantages over a full-size deck.

1. **COST** - Since it uses less material, it will cost less to build. The **Skyraiders** full-size deck cost over \$500 when it was built three years ago. It is used only twice a year and has not yet generated enough revenue to pay for itself.
2. **STORAGE** - The 12 parts of a full-size deck make finding adequate storage a problem. Since those parts do not "nest", it takes up a lot of garage space. A mini-deck's 4 parts "nest" into a package about the size of a double-bed mattress.
3. **HANDLING** - The full-size deck requires a large crew for ease of loading, set-up, tear-down, unloading and storage. A mini-deck can be easily handled by two persons.
4. **TRANSPORTATION** - A mini-deck can be transported by cartop carrier, light utility trailer or small pick-up. The full-size deck requires heavier equipment.
5. **UTILITY** - Ease of transportation and handling could result in more frequent use.
6. **FLEXIBILITY** - The mini-deck can serve as a landing platform for practice with Class I-II and Profile models. It could also serve as the whole deck for a NW .15 Mini-Carrier event by removing the cable guides and lines from the forward deck, creating a take-off area, and using the aft deck for arrested landings.

Anyone for a NW .15 Mini-Carrier event?

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