

## HI-LOW LANDINGS The Newsletter of the Navy Carrier Society



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Issue 23.2: 31 March 2023

Editor's Notes, Dick Perry:

Your new Navy Carrier Society officers for the 2023-2024 term are listed above.

This issue of High-Low-Landings will include a couple of new models nearing completion in the winter workshops, notes on the upcoming 100<sup>th</sup> Anniversary AMA NATS, a contest report, details of the 2023 NCS Spring Postal Carrier Contest, and our first TOP 20 listing for 2023.

### Let's Go to a Contest!

29 April - 29 May 2023 – NCS Spring Postal Contest

26-27-28 May 2023 – Northwest Control-Line Regionals, Roseburg, Oregon (See flyer at the end of this newsletter)

10-13 July 2023 – CL Navy Carrier National Championships, Muncie, Indiana (AMA NATS 100<sup>th</sup> Anniversary celebration)

22-23 July 2023 – Carrier Contest + other events at Fargo, North Dakota

**SEND YOUR CONTEST DATES & FLYERS TO THE EDITOR FOR INCLUSION IN THE NEXT H-L-L.**

### NCS Spring Postal Contest 2023

The Navy Carrier Society is offering a Navy Carrier Postal Contest for four weeks and five weekends starting the last weekend of April and running through Memorial Day (29 April through 29 May 2023). The contest will not be sanctioned, though any local activities can certainly be sanctioned, such as the Northwest Regionals. We've scheduled the Postal Contest window to include the first Carrier contest of the summer season and to allow some time for tuning up our equipment and trying our new models before the heavy flying season of the summer. We are hoping it is late enough to have a likelihood of reasonable weather wherever you're flying – warm enough to have melted the snow and late enough to have avoided spring winds.

To make things as easy as possible for local flying fields and small groups, you can use a painted or otherwise marked carrier deck (as allowed in the rules), and without a sanction, you can use as many (up to ten) or as few arresting lines as you have or are willing to risk a bolter with. You can also lend a model to another potential Carrier modeler, teach them how to fly and have them fly for score. Share the fun! With a painted outline at your local flying field, your local club members might be encouraged to practice more often or even sanction a local contest in the future. Here are the details:

Navy Carrier Society is the sponsor. All official and unofficial events are included. There are no prizes and no entry fees, but NCS will issue certificates electronically to the winners. What you get is bragging rights and a Top Twenty listing – plus the opportunity to participate in a contest this spring. Fly as often as you like.

The intent of the Postal is to encourage as much Carrier flying as possible, using the published rules for each event. The exceptions that I listed above (number of arresting lines required and allowing multiple contestants to use the same model) should encourage participation and make it easier to fly without hauling a full carrier deck to the flying field. We intend that each day will be treated separately. Each day would have up to three attempts for two official flights, but a contestant could fly on multiple days to hope for better weather, to fly repaired models on later days if one is damaged on one day, or just to work for a better score through practice. As it's the beginning of the season, practice/testing/training flights are encouraged.

## New Models for 2023

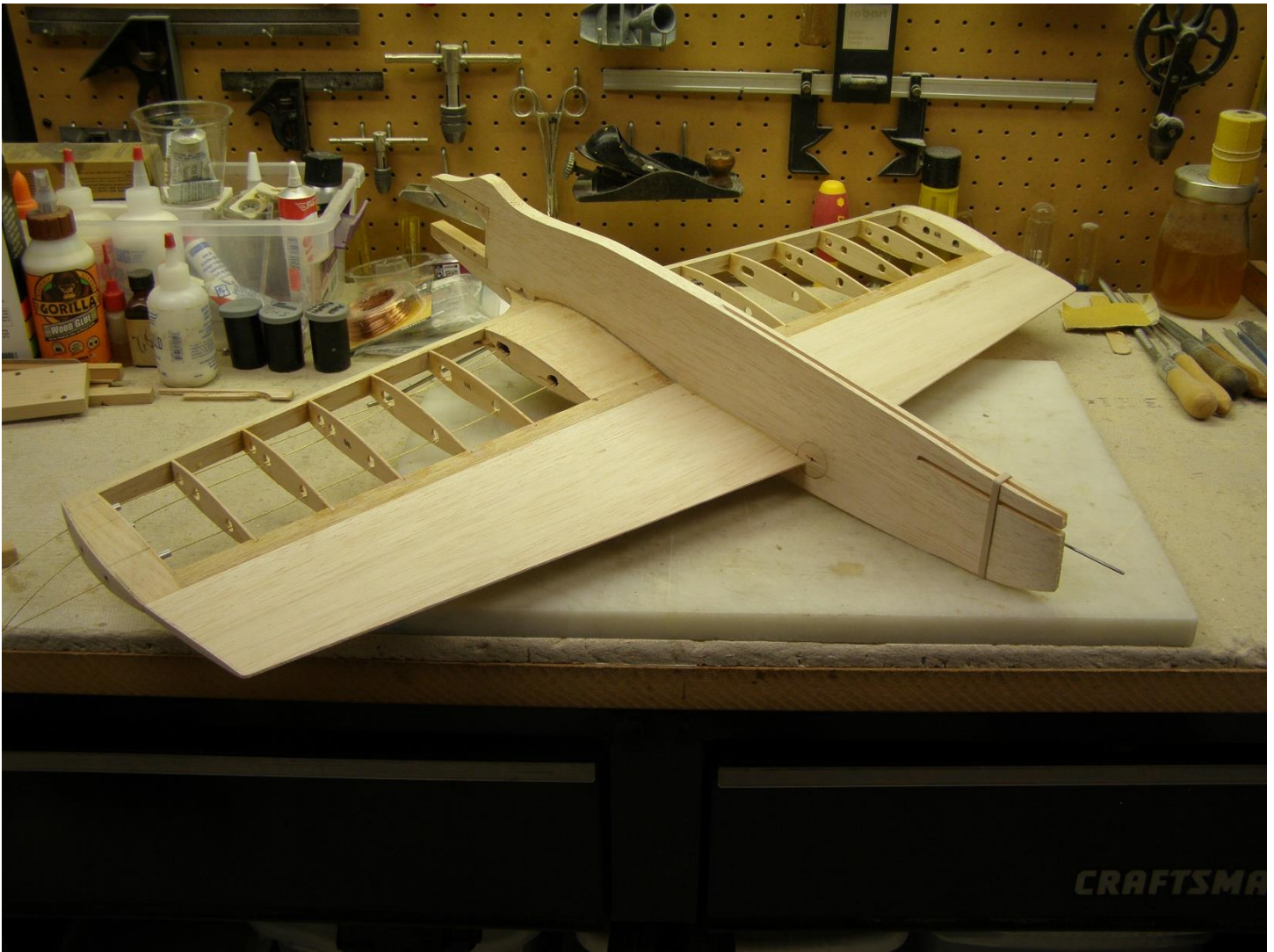
I've received photos from Bob Heywood of his new Skyshark models. What are your plans for a new model or two this year? Send us information and a photo as things progress so we can see what's happening in your workshop.

### “Skyshark” Profiles by Bob Heywood

Bob has a couple of Skysharks in the works for the coming flying season. Both are based on the Sterling Skyshark kit. The first will be flown in the .15 Carrier event. It is built from the kit with power to be provided by an OPS .15 fitted with a Supertigre ST35 carb. The covering is SIG Koverall applied with Stix-it heat-activated adhesive. Bob likes the ease of application of this method.



Bob's second Skyshark is a reprise of his 1971 NATS Profile Carrier entry which he flew with the assistance of Wayne Buran. It is basically a standard Skyshark with the fixed flap area enlarged to 100 square inches to meet the minimum wing area requirements of the Profile Carrier event. In 1971, it was powered by a McCoy Redhead 35. Fifty-two years later the power will come from a Supertigre G21/35. Bob expects the high speed to be significantly improved!



Bob and Wayne with the original 300 square inch Skyshark at the 1971 Nationals at Glenview NAS, Illinois. The real Navy aircraft in the background were a nice touch!

# 100th Anniversary of the National Model Airplane Championships

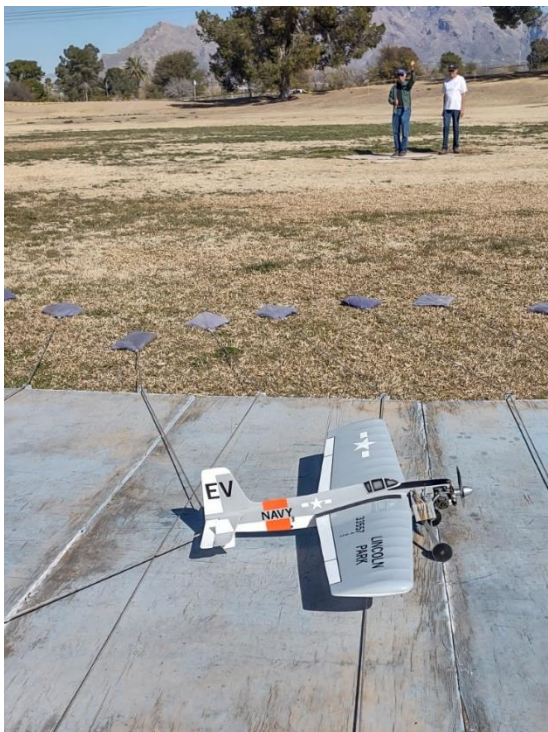
And, by the way, it's the 72<sup>nd</sup> anniversary of Navy Carrier flying at the Nationals! Come out and enjoy the fun!

The entry portal for the NATS is open on the AMA web site. You can register at: [Register | National Aeromodeling Championships \(modelaircraft.org\)](https://www.ama.org/Registration/2023-NATS-Registration). I encourage you to enter so we can get a good feel for the number of contestants and flights we should plan for – both official events and unofficial events.

So far, we have three contestants registered with 16 event entries but a total of 11 have expressed interest in flying in a total of 48 individual event entries.

## Southwest Regionals, 4-5 February 2023, Cholla Choppers MAC

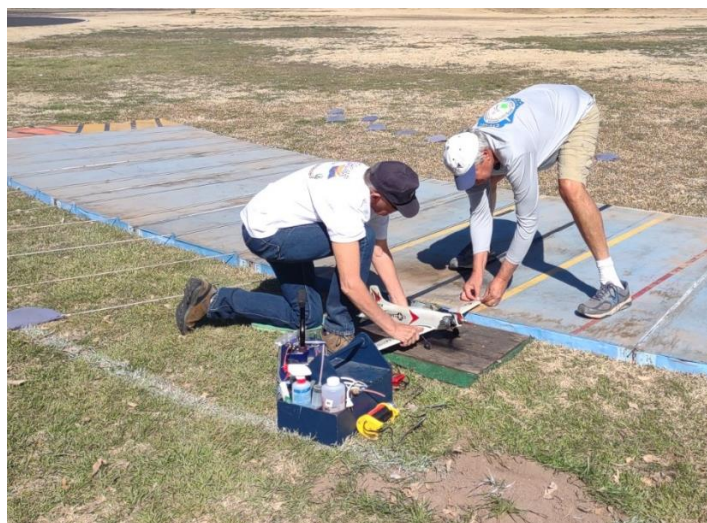
Tucson, Arizona



The flying weather was great in Tucson last month for the Southwest Regionals. There were six contestants with lots of flights over two days of competition. The results are listed in the Top 20, as this is the only contest of the year, so far. Two new Profile records were set. Burt upped his record score in Profile with his Bf 109, and Pete Mazur increased his Electric Profile record using his MO-1.

The photo at the left shows Lou Wolgast celebrating a great flight with his Profile Guardian. It's a beautiful model, and Lou has been steadily improving his scores with it. He also had an Avenger profile model, and he flew one in Profile and one in Class I. His .15 Carrier model is a Curtis Seamew.

Mike Hatfield had a fleet of models at Tucson. Below left is his Blackburn Firebrand Class II. His Class I is a Douglas AD Skyraider (below right) as he and Burt Brokaw prepare for a flight.



TOP TWENTY 2023							
CLASS I		CLASS II		PROFILE		SPORTSMAN PROFILE	
Wolgast, Lou	237.6			Brokaw, Burt	352.8		
				Perry, Dick	277.6		
				Wolgast, Lou	274.3		
CLASS I ELECTRIC		CLASS II ELECTRIC		PROFILE ELECTRIC		SKYRAY	
Mazur, Pete	430.6			Mazur, Pete	368.9		
Perry, Dick	187.7						
CLASS I NOSTALGIA		CLASS II NOSTALGIA		PROFILE NOSTALGIA		NORTHWEST 40	
Hatfield, Mike	368.25	Brokaw, Burt	506.23	Hatfield, Mike	317.50		
		Hatfield, Mike	440.70	Perry, Dick	80.38		
.15 EXPERT		.15 SPORTSMAN					
		Wolgast, Lou	194.1				
		Hoffman, Jim	188.5				

The TOP 20 listing is off to a good start for 2023 with the SW Regionals scores from Tucson in early February. Fourteen scores were posted in 7 events. These empty spaces will start filling up in earnest when warm weather hits the rest of the country.

## Rules Change Cycle Has CLNC Proposals for 2024

Dick Perry, Chairman, CLNC Contest Board

The period for submitting rules change proposals for effectiveness in January 2024 has ended. There are two proposals being considered for the CL Navy Carrier events. Both are focused on reducing the effect of variation in judging low speed flight and making a greater variety of models competitive to offer contestants more choices in how they choose to design for and fly the event. It seems likely that no more than one of these proposals, if any, will be approved, but there will be active discussion of their merits and alternatives during the next five months. The CLNCCB is encouraging our contestants to take an active part in the discussions by offering their opinions through e-mail to me ([tailhooker@comcast.net](mailto:tailhooker@comcast.net)). I will forward your comments to the members of the CLNCCB for consideration. This is your chance to participate in the process.

Details for all proposals for this rule cycle can be accessed at [Rules Proposals | Academy of Model Aeronautics \(modelaircraft.org\)](https://www.modelaircraft.org/rules-proposals).



For the next couple of months, while we continue our search for a full-time editor, I'll be producing and distributing the H-L-L newsletter. It will be primarily a means of distributing information about the contest results, but I'll be including additional items from my archives. If you have an item to share, send it to me at [tailhooker@comcast.net](mailto:tailhooker@comcast.net).

Dick Perry, Temporary Editor



# Northwest Control-Line Regionals<sup>th</sup>

Roseburg, Oregon, May 26-27-28, 2023

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## Championship model airplane flying competition

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Awards offered in 43 events, including ...

- **AEROBATICS** — Precision Aerobatics, Old-Time, Classic, Nostalgia 30 and Profile Stunt!
- **COMBAT** — 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** — Dallas Sport Goodyear, NW Sport, NW Super Sport, NW Sportsman Clown, NW 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, FAI, Jet, Formula 40, .21 Sport, .21 Proto, NW Sport Jet, NASS Sport Jet, F2D Proto, Northwest B Proto and Northwest C Speed! (No D Speed)

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## Location: Roseburg Regional Airport

*Just off Interstate 5 — take Exit 127*

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## For your convenience: Advance registration!

Sign up early and purchase your T-shirts in advance. **Discount for all early entry and T-shirt sales!**

Write for entry package: Northwest Regionals, 2456 Quince St., Eugene, OR 97404 or download at [flyinglines.org](http://flyinglines.org)

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## Regionals lodging

Host hotel for the 2023 Regionals is the **Sleep Inn and Suites**  
at 2855 NW Edenbower Blvd., just across I-5 from the field

Reserve your room before May 11 to get the special "Northwest Regionals" group rate. Call 541-464-8338

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## For information, contact:

Contest director Mike Hazel, P.O. Box 505, Lyons, OR 97358, [zzclspeed@aol.com](mailto:zzclspeed@aol.com)

See [flyinglines.org](http://flyinglines.org) for more information or contest-related updates.

# The Northwest Control-Line Regionals

Roseburg Regional Airport, Roseburg Oregon, May 26-27-28, 2023

## FRIDAY

Speed (all classes) .....10:30-6  
Carrier (all classes) .....Noon-5  
80mph Combat .....Noon  
Old-Time Stunt .....Noon  
Scale static judging\* .....2 p.m.

\* Scale contestants who can not be present for Friday judging must be ready for judging promptly at 8 a.m. Saturday.

## SATURDAY

Scale static judging\* .....8 a.m.  
Classic/Nostalgia 30 Stunt  
Appearance judging.....8:30 a.m.  
Speed (all classes) .....9-6  
Scale Flying .....9 a.m.  
HP 1/2A combat .....9 a.m.  
Classic/N30 flying .....9 a.m.  
Carrier (all classes) .....9-5  
Profile Stunt .....after Classic  
AMA Fast Combat \*\* .....1 p.m.

\*\* AMA Fast Combat will finish on Sunday morning if necessary.

## SUNDAY

Precision Aerobatics  
Appearance Judging .....8 a.m.  
Racing pilots meeting,  
all events..... 8:15 a.m.  
Sportsman Clown.....8:30 a.m.  
Flying Clown Race .....9:30  
Dallas Sport Goodyear .....10:30  
NW Sport Race .....11:30  
NW Super Sport Race .....12:30  
Carrier (all classes).....9-3  
All classes PA flying.....9 a.m.  
Contest ends\* .....4 p.m.  
Awards ceremony\* .....4:30 p.m.  
\* Earlier if events finish early.

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## SCHEDULE NOTES

- **No engine running before 8 a.m. any day.** Electric flying OK.
- Schedule may be adjusted due to number of entries, weather conditions, etc.
- Site may be open for limited flying on Thursday afternoon, May 25, depending on progress of setup.
- **Registration:** Friday 10 a.m.-2 p.m., Saturday 8 a.m.-noon, Sunday 8 a.m.-10 a.m.
- **Combat practice:** Combat circle will be open on Sunday for practice, testing, demo flights, grudge matches.

## RULES INFORMATION

- AMA events are per current AMA rules except as noted below. AMA rules can be downloaded at [www.modelaircraft.org](http://www.modelaircraft.org); Northwest rules can be obtained at [flyinglines.org](http://flyinglines.org).
- Northwest Rules will be used for these events: NW Sport Race, NW Super Sport Race, Flying Clown Race, Sportsman Clown Race, .15 Carrier, Sport 40 Carrier, 80-mph Combat, Profile Stunt, Northwest Sport Jet Speed, C Speed, F2D Proto Speed and Northwest B Proto Speed. Dallas Sport Goodyear: [www.dmaa-1902.org/Rules/Sportsman\\_Goodyear.pdf](http://www.dmaa-1902.org/Rules/Sportsman_Goodyear.pdf)
- **PRECISION AEROBATICS:** ARF planes allowed, zero appearance points. ARC appearance up to 10 points. Precision Aerobatics Model Pilots Association rules will be used for Old-Time Stunt and Classic/Nostalgia 30 Stunt.
- **COMBAT:** All events double-elimination. **LINE-TENSION FLYAWAY SHUTOFFS required in all events:** Failure of a shutoff results in disqualification from the event. No electric planes allowed.
- **SCALE:** Make sure your airplane has been flight tested and is ready for competition, per AMA rules.
- Safety thongs required in all events.

## OTHER INFORMATION

- AMA membership required for all participants. AMA membership available at registration.
- Only participants and officials allowed in flying areas. All others must stay outside roped-off or restricted areas.
- Absolutely no alcoholic beverages on flying field during meet hours.
- Awards — Through third place in each event. Grand championship trophies!
- Product vendors contact contest director for permission and site info.
- **Camping:** Free RV parking (no hookups) available on site; space is limited. No tent camping allowed.
- **Parking:** In airport parking lot and across the street on weekend. **NO PARKING in real estate office lot.**

## FOR MORE INFORMATION, CONTACT:

Contest director Mike Hazel, P.O. Box 505, Lyons, OR 97358, [zzclspeed@aol.com](mailto:zzclspeed@aol.com) or see [flyinglines.org](http://flyinglines.org).

*The Northwest Control-Line Regionals are sponsored and produced by the Northwest Regionals Management Association in association with [flyinglines.org](http://flyinglines.org) and Northwest control-line model airplane clubs.*