| HI-LOW-LANDINGS The Newsletter of the Navy Carrier Society | | | | | | | | | |
|--|---|---|---|---|--|--|--|--|--|
| NCS NAVY CARRIER SOCIETY | President: Pete Mazur 5 W. Windsor Ct. Sugar Grove, IL 60554 pomazur@gmail.com | <u>Vice President:</u> Bob Heywood 5135 Crescent Ridge Dr. Clayton, OH 45315 <u>rheywood@woh.rr.com</u> | <u>Secretary / Treasurer</u> Dick Perry 427 Live Oak Ln NE Albuquerque, NM 87122 <u>tailhooker@comcast.net</u> | NCS Top 20 Burt Brokaw 4233 W. Tombolo Trails Tucson, AZ 85745 lecreit@msn.com | | | | | |
| Issue 24.7: 30 December 2024 | | | | | | | | | |

Editor's Note

The year is coming to a close. The final contest results and the final version of the 2024 Top 20 listing appear in this edition. I hope you have enjoyed a good year of CL Navy Carrier flying and wish you an enjoyable and successful 2025. It's the middle of the building season for most of us as we prepare for the coming contest year. Please let me know what you are working on so I can share your projects with the rest of the readers.

One quick note as you plan for the contests that will start with warmer weather (unless you're in the warm Southwest – in that case, I'll see you in Tucson in February). Please let me know your contest dates as soon as you schedule them and be sure to send me a flyer when you have one so I can advertise your contests in the newsletter. Also remember that I don't have access to any contest results other than those you send me. If you want your contestants' efforts to be recorded and reported here and listed in the Top 20, someone needs to send me those results. Occasionally assumptions are made regarding who will be responsible for sending results out, posting them in local newsletters, etc. Please ensure that someone is designated to do that reporting.

Let's Go to a Contest!

31 January -2 February, **Southwest Regionals**, Tucson, Arizona. See the contest information at the end of this newsletter. Note that there will be three days of Carrier flying in Tucson this year!

3 May – 1 June, NCS Spring Postal Contest at a flying field near you. Look for details in future H-L-L.

7-10 July, National Model Airplane Championships CL Navy Carrier competition, Muncie, Indiana.

R. F. Stevenson Momorial Raider Roundup, Auburn, WA 7-8 September Kris Millard

We were plagued by all sorts of "mechanical" problems but as always, we had tons of fun and lotsa laughs!

PROFILE CARRIER (1 entry) 1. Jim Schneider — 221.2 (1)

NORTHWEST SPORT 40 CARRIER (3 entries)

 Kris Millard, Puyallup, Wash. — 208.7 (Northwest record, eclipsing Jim Schneider's 208.3 at Auburn on Sept. 17, 2023)
 Jim Schneider — 196.9

3. Jim McCartney — 86.4

[Ed Note: Kris' info was received too late for inclusion in the Postal Contest, but are included in the Top 20.]

TOP TWENTY

| | | тс | OP TWI | ENTY 2024 | | | |
|-----------------------|--------|-----------------------|--------|-----------------------|--------|-----------------------|-------|
| CLASS I | | CLASS II | | PROFILE | | SPORTSMAN PROFILE | |
| Brokaw, Burt | 533.4 | Brokaw, Burt | 491.5 | Brokaw, Burt | 379.6 | Marenka, Joe | 248.8 |
| Hite, Kelly | 411.6 | Hite, Kelly | 422.1 | Shoemaker, Everett | 311.5 | LaNore, Tim | 231.8 |
| Schneider, Jim | 376.7 | Schneider, Jim | 203.4 | Shoemaker, Jo | 281.7 | Eberenz, Angstrom (J) | 222.3 |
| Hite, Kelly | 371.7 | Smith, Paul | 116.5 | Wolgast, Lou | 259.0 | Spoula, Skip | 100.4 |
| Smith, Paul | 313.0 | | | Smith, Paul | 240.9 | Suhamski, Bernard | 84.6 |
| Greb, Mike | 299.9 | | | Hatfield, Mike | 230.9 | | |
| Wolgast, Lou | 256.2 | | | Schneider, Jim | 221.2 | | |
| Mazur, Pete | 196.0 | | | Schluter, Mark | 203.2 | | |
| | | | | Eberenz, Angstrom (J) | 177.0 | | |
| | | | | Mazur, Pete | 83.2 | | |
| | | | | | | | |
| CLASS I ELECTRIC | | CLASS II ELECTRIC | | PROFILE ELECTRIC | | SKYRAY | |
| Mazur, Pete | 407.0 | Mazur, Pete | 412.9 | Mazur, Pete | 366.2 | Brokaw, Burt | 259.3 |
| Perry, Dick | 383.3 | Eberenz, Angstrom (J) | 201.3 | Shoemaker, Everett | 262.7 | Smith, Paul | 243.1 |
| Eberenz, Angstrom (J) | 245.4 | | | Shoemaker, Jo | 261.4 | Eberenz, Angstrom (J) | 225.9 |
| Smith, Paul | 236.6 | | | Smith, Paul | 219.8 | Vlna, John | 221.5 |
| | | | | Eberenz, Angstrom (J) | 213.7 | Marenka, George | 200.4 |
| | | | | | | Spoula, Skip | 184.6 |
| CLASS I NOSTALGIA | | CLASS II NOSTALGIA | | PROFILE NOSTALGIA | | Lanore, Tim | 173.1 |
| Smith, Paul | 562.70 | Herron, Terry | 592.54 | Brokaw, Burt | 526.10 | | |
| | | Hatfield, Mike | 554.98 | Smith, Paul | 388.23 | | |
| | | Smith, Paul | 500.88 | Schluter, Mark | 310.30 | | |
| | | Millard, Kris | 447.65 | Ledden, Bill | 215.62 | NORTHWEST 40 | |
| | | | | Millard, Kris | 194.50 | Millard, Kris | 208.7 |
| .15 EXPERT | | .15 SPORTSMAN | | Hawk, Bob | 191.26 | Smith, Paul | 206.6 |
| Brokaw, Burt | 253.1 | Hoffman, Jim | 199.2 | | | Schneider, Jim | 202.9 |
| Smith, Paul | 231.7 | Wolgast, Lou | 195.6 | | | Schluter, Mark | 195.6 |
| Perry, Dick | 226.3 | Marenka, George | 186.0 | | | Humphries, Orin | 184.8 |
| Smith, David | 224.8 | Mills, Steve | 169.6 | | | Lickley, Johnnie | 181.5 |
| Shoemaker, Everett | 224.6 | Smith, Wesley (Jr) | 165.4 | | | Rader, Allen | 174.4 |
| Shoemaker, Jo | 207.2 | | | | | McCartney, Jim | 86.4 |
| LaNore, Tim | 205.2 | | | | | | |

New MO-1 and Line Slider Options

I enjoyed Dick's recent carrier column in Model Aviation and the shot of the line slider release mechanism. I have used this mechanism in the Profile MO-1 currently in construction.

Burt provided me w/ a key ring similar to what is shown in Dicks article. I also have an alternate welded ring from SPRO from the fishing community. I've been using Spectra lines on my smaller/light weight airplanes. We use smaller welded rings for line ends.

Attached are some photos. Plan to be ready well before for SW Regionals in Feb.







1D= .435 Ø 1D= .365 Ø



SPRO CORP 3750 Kennesaw 75 Pkwy Suite 100 Kennesaw, GA 30144 Tel: (770) 919-1722 / Fax: (770) 919-8141



Jim's nearly finished MO-1 from the Golden State kit.

New Radio Option Bill Bischoff



Photo from Horizon Hobby

Greetings! I have some radio information that may be of interest to carrier folks. I recently purchased a 3 channel transmitter and matching receiver from Horizon Hobby (horizonhobby.com). The appeal of this transmitter is that the handle that holds the batteries is completely detachable from the rest of the radio. By adding a small 2 cell lipo and a BEC to drop the voltage, the transmitter can be made to stand alone from the pistol grip handle. This unit can then be mounted atop a control handle, but be removed and carried to the airplane for starting the engine. It could also be used with multiple handles.

I haven't disassembled the radio completely to inspect it, but it appears that the steering wheel could be fitted with a trigger to become the throttle. This would offset the trigger to the side of the flying handle, making the radio easier to remove from the handle. It would also make the flying handle easier to build, since no center slot for the trigger would be necessary. The third

channel is a top mounted pushbutton, which would be suitable for slider or hook release.

The Transmitter is part # HRZ00001, and sells for \$29.99. The receiver is # HRZ00006, and sells for \$19.99. These components are typically included in ready-to-run vehicles, and the only instructions I have found are in the manuals for the vehicles. Probably the only real need for instructions is for binding the TX and RX. I urge you to look these items up. You should see Mike Greb, Kelly Hite, and myself using them next season!

Virtual CL Navy Carrier Swap Meet

Items for sale or wanted. If you are interested in any of these items or have something to add for the next edition, please contact the Editor at <u>tailhooker@comcast.net</u> to be connected with the other party.

FOR SALE:

ENGINES: From Burt Brokaw Thunder Tiger 36 with OS 4D carb

KITS: Golden State kit of Dick Perry's MO-1 for Profile Carrier
Replica Sterling P-51 Mustang (Profile, Nostalgia eligible)
Brodak AF-2S Guardian (Profile, Bill Calkins design, good contest record)
Goldberg Flying Tiger P-40 (Profile, marked for easy modification to a Curtiss Helldiver)
World Models Spitfire EP (balsa ARF, convertible to eClass I/II, clip the wing for 44" Seafire)

ALMOST READY TO COMPETE (Just add practice!):

Electric MO-1 for eClass I/II (Originally built by Mike Anderson). Foam wing MO-1 model, Scorpion SII 3026 1190Kv motor, 2.4 GHz transmitter converted to CL handle, receiver, ESC (Hobby King 120A SBEC w/ programming card), batteries (2 Liperior 3300 40C 4S for Class I, 3 Liperior 4000 30C 4S for Class II), charger with cables, lines, props).





For the next few months, as for the last few years, while we continue our search for a full-time editor, I'll be producing 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.

Dick Perry, Temporary Editor

CHOLLA CHOPPERS MODEL AIRPLANE CLUB PRESENTS THE

THE 75th SOUTHWEST REGIONALS CONTROL LINE CHAMPIONSHIPS

Flying Site Christopher Columbus Park (Silverbell) Tucson, Arizona TROPHIES and AWARDS THRU 3rd PLACE

Friday, Saturday & Sunday --- February 1st, 2nd, & 3rd 2025. Class AAA CONTEST DIRECTOR: John Callentine, 5625 W. Owl Ridge Rd Tucson, Az. 85745; <u>Johncallentine@Gmail.com</u>, (520) 631-5420

SATURDAY EVENTS SUNDAY EVENTS

*OLD TIME STUNT PAMPA PRECISION AEROBATICS

*CLASSIC STUNT

Expert

Advanced Beginner and Intermediate

CARRIER EVENTS – Friday, Saturday & Sunday

* Special Rules apply - see Below

CARRIER EVENTS - Friday, Saturday& Sunday

• AMA Profile, AMA Cls I, AMA Cls II All flown as one event - Combined % of Record.

• Skyray Carrier (both Elect and Glow), 15 Carrier (both Elect and Glow), and Sportsman Profile (both Elect & Glow) All flown as one event - Combined % of latest NCS Top Twenty Record.

- Nostalgia Profile, Nostalgia Cls I, & Nostalgia Cls II, All flown as one event Combined % of latest NCS Top 20 Record
- Electric Profile, Electric Cls I, and Electric Cls II flown for NCS Top 20 Score Only. No awards & no event entry fees.

BEGINNER & INTERMEDIATE STUNT SKILL CLASSES ARE BOTH UNOFFICIAL EVENTS: There is no charge for entering these events. Contestant entering either of these events will receive a certificate in the mail after the contest.

PULL TEST AND LINE SIZES FOR STUNT EVENTS will be per AMA Precision Aerobatics rules for 2024-2025. 10G pull test based on the weight of the plane. We will be weighing all stunt planes, OTS, Classic, Beginner, Inter, Advanced, & Expert.

CLASSIC and AMA SKILL CLASSES will be scored per the 2024-2025 AMA Precision Aerobatic rules (Pattern Points are included). ENTRY FEES: OPEN \$20 1st event + \$5 Field Maintenance Fee, + \$10 each additional event. JR/SR \$5.00 covers all events & fee

AMA License Required

- CARRIER, BEGINNER STUNT ON GRASS CIRCLES.
- CARRIER DECK CLOSES AT 3:00 PM FRIDAY AND SATURDAY, 12:00 noon on Sunday
- STUNT (except Beginner) ON ASPHALT CIRCLES

AMA Rules and Regulations Apply *Special Event rules available upon request from the CD Pull Test change noted above Classic and AMA Skill Classes will be scored per the 2024-2025 AMA rules (Pattern Points are included)

SATURDAY Feb 3rd Stunt pilots meeting at 8:30AM.

Carrier deck opens at 9:00AM. <u>Registration for Stunt (Old Time and Classic) closes at the start of the first official flight (between 8:45 & 9:15)</u> Registration for all other events closes at 10:00 AM

SUNDAY Feb 4th. Stunt Pilots meeting 8:30 AM <u>Registration for Stunt closes at the start of 1st official flight between 8:45 & 9:15AM</u>