



SCALE DIMENSIONS

THE OFFICIAL NEWSLETTER OF THE SCALE SQUADRON OF SOUTHERN CALIFORNIA

AMA CHARTER 1520 - EST 1977

SCALESQUADRON.COM

September 2016

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Event Calendar

Tail Hook Competition
Sept 17
Victor Valley, CA

US Scale Masters Championships
Sept 29 - Oct 2
Davis, CA

Warbirds Over The Rockies
Sept 22-25
Arvada, CO

Best in the West Jet Rally
Oct 14-18
Button Willow, CA

OEAF Fall Fun Fly
Oct 21-23
Phoenix, AZ

Arizona Jet Rally
Nov 18-20

Warbirds in Arizona
Dec 2-4
Mesa, AZ



Dave and Jamie with their P-38's at the last Warbird event at Apollo XI Field



Gleeful winners from our annual indoor rubber power contest held at Hobby People.

Commanders Note From The Bench

By: Sam Wright

Hello and hang on as we have a lot going on in September with Warbirds over the Rockies and the Scale Masters in Davis, California.

Several of our members go to the master's and even if it is one of the best Scale the West Coast.

My work schedule is still to roll out of town and at

"demo from
Larry Wolfe"

including myself are qualified to you want to see how it works, Championships events on

crazy, but doing my best least try and compete.

Next month is even crazier with the Thunderbirds and the Brietling Jet Team over Huntington Harbor, The Wings, Wheels and Rotors at Los Alamitos and Best in the West Jets, plus the One Eighth Air Force Scale Fly-In the same weekend as the T-Birds at Huntington Beach. Gasp! Way too much to do, but what else would you do, it is full size and scale aircraft! What could be better?

I mentioned last month that we would have a demo from Larry Wolfe on making a plug for vacuum forming and fiberglass. I had not paid attention that this was our rubber powered meet at Hobby People and it was a blast. So now we will have Larry and his infinite talents on making scale parts.

See the photos in this issue of the rubber powered event and we had a good turnout and lots of fun, plus hot dogs and refreshments.



U.S. SCALE MASTERS

PLACEMENT-PRECISION-REALISM

Hosted by



2013
CHAMPIONSHIPS
Davis, Ca

Lat. & long.
N38 35 06.4
W121 42 01.4
www.wdarc.org



Alco DH.1A by John Cole



Bellanca Super Viking by Dave Lovitt

DAVIS, CA

Sept 29 - Oct 2

2016 CHAMPIONSHIPS



4 Days of Scale Competition!
Hotels Only Minutes Away!
Overnight Camping at the Field!
Food Available Onsite!



Like us on Facebook Host Club - Woodland / Davis Aeromodelers - www.wdarc.org

For Contest Rules & Complete Details Please Visit - www.usscalemasters.org

ONE EIGHTH AIR FORCE FALL SCALE FLY-IN October 22-23, 2016



www.oneeighthairforce.org

ALL TYPES OF SCALE MODELS WELCOME

FEATURING:

**SATURDAY NIGHT DINNER AT THE FIELD
OEAFF'S UNIQUE AWARDS IN MANY CATEGORIES**

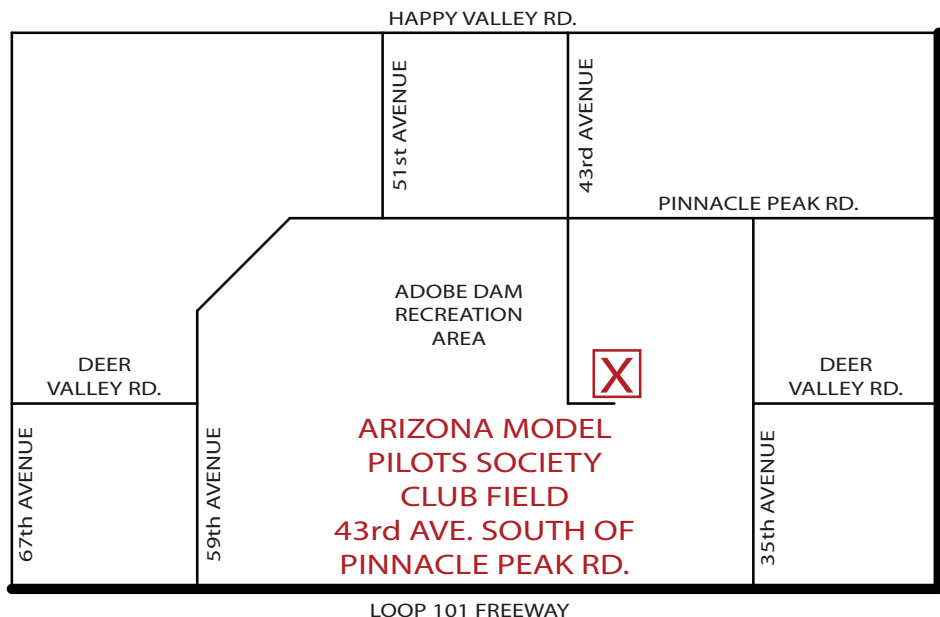
COMMANDER JOHN GEYER 602-810-1767
jegeyer@centurylink.net

CD DAVE ZARRA 623-206-2040
David.zarra@yahoo.com

**REGISTRATION STARTS SAT. AT 0730 HRS
\$20 PER PILOT - AMA REQUIRED**

**400ft CEILING
100db LIMIT
NO 3d FLYING
AMA SANCTION #16-1811**

**RV PARKING
WILL BE
AVAILABLE**



Commanders Note From The Bench Cont'd

Flying this summer has been choppy at OCMA with the fires and the parking for events around our field. I am assured this will be worked out so we won't have as many interruptions for the coming year. I am sure we will hear a report at the meeting this Monday.



Sam making good progress on his OV-10 Bronco project.

This is a short burst from your Commander, so Tim can get this newsletter out in time. I have been traveling and not much time to play in the shop or write a newsletter. But no excuses and I would scold my employees for that same excuse, so beat me up and we will do a better job next month.

See you all at the meeting this coming Monday night at 7:00 September 12, 2016.

Keep em in the air and enjoy what we love...
-Sam

AMA Appointed to a High-level Government Advisory Committee

We [AMA] are excited to share that AMA has been appointed to the Federal Aviation Administration's (FAA) Drone Advisory Committee (DAC). Dave Mathewson, AMA executive director, will represent the AMA as he joins a small group of executive level stakeholders from across the aviation industry to discuss UAS integration into our nation's airspace. Together, we will work to set the path forward for further UAS integration, while at the same time maintaining the safety of our skies for all.

The FAA's DAC is a broad-based, high-level advisory committee/team facilitated by the Radio Technical Commission for Aeronautics (RTCA) that will provide the FAA with advice on key UAS integration issues by helping to identify challenges and prioritize improvements.

AMA members have a strong safety record due to our well-established safety guidelines and educational programs. AMA's participation in the DAC reflects the progress made in our outreach and advocacy programs over the past eight years, and appointment to this high-level committee demonstrates AMA's respected role in the UAS and aviation industry overall.

AMA's government affairs team and advocacy efforts lead by Rich Hanson have raised the AMA's profile in the aviation community and the emerging unmanned aircraft industry. Top level involvement in the regulatory and legislative process has assured the aeromodeling community has a voice in the development of new laws, regulations and policies that impact our hobby. Congratulations and a job well done go out to Rich Hanson and the entire government affairs team.

We look forward to sharing more about AMA, our programs and experience during the upcoming DAC meetings, which are scheduled to begin September 16

An AMA
Sanctioned
Competition!

Victor Valley R/C Flyers

www.VVRCF.org

A V.V.R.C.F.
Stay and
Play Event

Victor Valley RC Park * 7000 Arrowhead Lake Rd, Hesperia, CA * N 34° 22.688' W 117° 14.502'

R/C 2016

TAILHOOK Competition & Swap Meet



R/C Model Navy Carrier
Landing Competition

Save the Date!
Saturday, September 17
Victor Valley RC Park
Hesperia, CA

Sept 17! - Registration & Swap Meet Starts at 7:30am - Competition Begins at 9:00am!
Questions? events@vvrcf.org - Tel 760 617 7584

*Maverick, you're at 3/4 of a
mile. Call the ball.*

*Roger.
Maverick has
the ball.*



Fly in a REAL R/C Aircraft Tailhook Competition with the VVRCF club!

"Pilot, Call the Ball"

It's easy! We setup our field with properly dampened arresting wires, you bring your model, modified with a SIMPLE tail-hook. The pilot with the most precision catches WINS! (see link to instructional videos below!)

Victor Valley R/C Park is a top-notch facility with paved runway, covered pit area, electrical, trees for shade, benches and engine run-up areas!

On-Site DRY Camping Available Friday and Saturday Night, Call for Details
- Food Available On-Site!

BONUS -Night flying - AND:

-Hesperia Days Celebration Festivities Viewing Distance from
the field.

"Kick the Tires and Light the Fires."

Pilots can enter multiple aircraft. Planes must be conventional, non-3D, non-foamy. No high-alpha/vertical landings allowed.

Entry Fee: 1st plane: \$20.00 2nd & More: \$10.00 Note: AMA Req'd

-The more precise the catch, the higher the points!

-Awards for 1st, 2nd, and 3rd place (highest points!)

WATCH OUR 2 VIDEOS On Youtube:

Overview: https://youtu.be/Yybpv_iToFY

Watch Landing Practice: <https://youtu.be/vRptvuNMZyw>

SWAP MEET starts at 7:30 sharp. Free to sell. Sellers must
supply their own tables and equipment.

Lunch & Dinner will be available for purchase on-site

Map to the Field (Check out our new clubhouse!)



Hobby People®

**CLUB
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September 2016

NEW ARRIVALS AT YOUR LOCAL HOBBY PEOPLE STORE

TACTIC™ MICRO EQUIPMENT



Nº 400045 SHOWN

4Ch 2.4GHz SLT Receiver (TR424), Nº 400040, List \$39.99 ... **Only 29.99**

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(all-in-one), Nº 400045, List \$49.99 **Only 39.99**

TSX1.9 Micro Servo High Speed, Nº 400060, List \$13.99 **Only 11.99**

Above are compatible with Tactic, SLT, and the ANYLINK System.



Diagonal: 14.6 in

Big, great for outdoors, incredibly easy to fly! AUTO TAKE OFF and AUTO LANDING!

XL 370 FPV Drone w/1080P Camera RTF

Blue, Nº 943383, List \$324.99

Orange, Nº 943384, List \$324.99

Green, Nº 943382, List \$324.99

239⁹⁹ ea.

XL 370 FPV Drone RTF (No Camera)

Blue, Nº 943378, List \$199.99

Red, Nº 943380, List \$199.99 **157⁹⁹ ea.**



Nº 239932 **Razor RR w/Servos, ESC, Motor & Battery**, List \$279.95, Special Buy Price: **Only 119⁹⁹**



Special Buy!
Limited Stock!
While They Last!



Model Specifications:

Wingspan: 24.4 in.

Wing Area: 141 sq. in.

Wing Loading: 10.8 oz./sq. ft.

Weight: 10.6 oz.

Target User: Intermediate

Fun and daring, compact, electric racer!

• High Performance Brushless Motor

• Carbon-reinforced Wings and Tail

• Removable Wing for Easy Transport

• Large Fuselage Hatch for Quick & Easy Access

• Full Aerobatic Capability



Wingspan: 18.9in

New Dromida Park Flyers, Expected Mid September

**Twin Explorer EP Twin Motor
Powered Basic Trainer RTF**

Nº 943387, List \$59.99

Only 39⁹⁹



Wingspan: 29.5in

**Sky Cruiser 2 EP
Glider RTF**

Nº 943388, List \$119.99

Only 99⁹⁹



**Voyager EP
RTF**

Wingspan: 19.5in
Nº 943389, List \$109.99

Only 89⁹⁹



HF DISCOUNT STORES

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10128 Indiana Ave
951-785-6773

SANTA CLARA

2090 El Camino Real
669-220-1877

FOUNTAIN VAL.

18475 Pacific St
714-964-8846

ENCINO

5541 Balboa Blvd
818-995-1162

HESPERIA

16808 Main Street
760-949-2442

LAKE FOREST

23788 Mercury Rd
949-609-1135

LAKEWOOD

5449 South Street
562-804-2515

LAWNDALE

16725 Hawthorne Bl
310-214-0244

EL CAJON

469 Broadway
619-444-6135

MURRIETA

26755 Jefferson Ave
951-677-5816

CAMARILLO

1727 E. Daily Drive
805-445-1305

REDLANDS

835 Tri City Center Dr
909-307-1185



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PRICE**
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Expires Sept. 30, 2016. May not be combined with other offers
or used to discount Du-Bro items which are already on sale.



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Price, specs, and availability may change without notice.
Sept. 2016 Club Newsletter Ad from Hobby People.

BOARD OF DIRECTORS

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NEWSLETTER

EDITOR -Tim Johnson

SQUADRON INFORMATION

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MAILING ADDRESS

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ABOUT THE SCALE SQUADRON

Scale Modeling is the accurate recreation of aircraft in aviation, from the early biplanes to the latest jets of the 21st century. Whether it's built from scratch, a kit or an ARF, scale modeling strives to recreate the airplane as historically accurate as possible. Paint schemes, rivets, windshield glass, and even pilots are faithfully painted and built to exacting specifications. The end result is a flying recreation of the original full size airplane.

Our members all have one common goal - to share their knowledge of aviation, aviation history, and scale modeling.

Our monthly meetings are open to everyone, and often feature "how to" seminars on building and flying model aircraft.

Each year the Scale Squadron hosts and participates in numerous events, with the overall goal of bringing

together modeling enthusiasts from all over the world. Events our members historically and perpetually attend are:

Top Gun
U.S. Scale Masters
Warbirds Over The Rockies
Arizona Electric Festival
Best In The West Jet Rally
One Eighth Air Force Fly-in
Battle of the Builders

The Scale Squadron also hosts their own annual event known as The Scale Squadron Warbirds and Classics. This year will be the 8th year running of the Squadron event.

The Scale Squadron dates back to the early 70's. Harris Lee, Bert Baker and Bob Olson were the original founders of the Scale Squadron and Members of the Orange Coast RIC Club. Their interest in scale modeling brought them together

regularly at Lee's home. The word soon got out and their numbers quickly grew to over 25.

Scale modeling became the hottest new interest within the R/C community. The first official scale modeling club was formed in 1973 with events held at Mile Square Park. Scale modeling was in its infancy yet immensely popular as attested to by the large participation at each of their events.

Harris Lee devised a plan for sanctioning a series of local qualifiers around the country and then having a fly-off to determine the national champion. Out of this idea the U.S. Scale Masters was started and is the premier scale competition in the country today. Pat Potaga, of Scale R/C. Modeler Magazine, helped to put this program on the map. His articles and front-page color photos helped fuel the fire of scale modeling.

The modeling world owes these visionaries a debt of gratitude. Thank you Bert Baker, Bob Olson, Jerry Ortega with special thanks to Harris Lee.

MONDAY
Sept. 12, 2016
7:00 PM

Show & Tell is for our members to show their scale aircraft project in any stage from plans, or framed up to a completed model. Scale ARFs or full bore scale models are welcome.

Visitors are always welcome.

