

Volume 7
Issue 3
May-Jun
2011



Round-the-Circle Newsletter



Club Meetings

2nd Tuesday 7:30 pm

Jeff Hanauer's

2813 N. 21st Street
Phoenix, AZ 85006
602-957-9625

Business meeting, get to meet fellow modelers, show & tell. Bring your latest creation for points judging for annual trophy.



September 13, 2011

October 11, 2011

November 8, 2011

December Xmas Party

Call-Lets Go Flying

President	Nick Lemak	(623) 572-0956
Vice Pres.	Sergio Garza	(480) 705-0109
Secretary	Jeff Hanauer	(602) 957-9625
Treasurer	Jeff Hanauer	(602) 957-9625
Newsletter Ed	Ted Kraver	(602) 944-8557
	ted@kraver.cc —note change	
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Safety Officer	Mark Smith	(623) 877-8968
Field Marshall	Dominic Mancini	(480) 777-1930
Chief Train'g	Sergio Garza	(480) 705-0109
Webmaster	Ron Hook	(623-536-1878
	rhook2@cox.net	

CALC Website

<http://controllinecentaz.com>

Cholla Choppers www.ccmaconline.org

CAMAC (AZ Assoc) www.flycamac.com

New Mexico ... Addicts www.nmcla.org

Valley Circle Burners <http://vcburner.info>

Knights of the Round Table www.kotrc.org

Southern CA Air Racers www.microair.info/SCAR

Flying Sites

Estaban Park, Phoenix

36th Street and Rosier
Guys may be there Saturday but mostly Sunday Mornings; Fly most any time far east side. All grass. Call Jeff Hanauer

Festival Field, Avondale

101 E. Lower Buckeye Guys there most Saturday mornings and some Sundays. Fly most any time but call Leroy Black for specific area to fly and when others will be there. All flat grass.

AMA Club #4116

We build and fly sport airplanes, and compete in Stunt, Combat, Navy Carrier, Speed, Scale and Racing. We host our own and support Tucson Cholla Chopper contests that attract national competitors.

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AZ, NM, CA Contests

High Desert Fiesta (NMA)

Albuquerque, NM Aug 20,21

SCAR Racing-Speed

Whittier Narrows Park Sept 17

Karl Marschinke Mem. (CC)

Christopher Columbus Park
Tucson AZ Sept 24,25, 2011

Hi Johnson Memorial (VCB) Oct 1,2
Sepulveda Basin, Van Nuys,

1/2A Multiengine Profile Scale (CC)

Chris Columbus, Tucson AZ Oct 8,9

SCAR Racing-Speed

Whittier Narrows Park Oct 15,16

NavyCarrier Plus Scale XIII(CALC)

Festival Field, Avondale, AZ Oct29,30

Red Flag Combat (CALC)

Estaban Park, Phoenix AZ Nov

Charles Mackey Open (KORCT)

Whittier Narrows, CA Nov 12,13

SCAR Racing-Speed

Whittier Narrows Park Dec 4

***DATE TO BE DETERMINED**

Space Reserved in Calendar for your Contest. The season is far from over.

Central Arizona Control Line Club

COLORS: ORANGE and BLUE

n10615MayJunCALCNL

Scale 30th to July 2nd, CL 2rd to 8th

<http://tinyurl.com/TEDNATSNEWS>



Views from Our President

[.NLEMAK@COX.NET](mailto:NLEMAK@COX.NET) 623-572-0956

Sorry that I didn't write for the last Newsletter. Somehow I didn't find sufficient subject material. I also missed the June club meeting but that was so that I could meet a longtime friend in Las Vegas. We were due for a little vacation anyway.

The field situation isn't improving. The Sheeley Farm field is a very nice field with short grass and plenty of space. However, the availability has been spotty on weekends. It is more available on Thursday and Friday. This is not acceptable for the practice of Precision Aerobatics. Therefore, we will continue the use of the Friendship Fields in Avondale on weekends. We need to keep a presence there to maintain a good relationship with Avondale. I will approach the owner of Sheeley Farms when our paths meet and see if contest use would be possible. Since we have to make field arrangements far in advance, I don't expect a favorable response. George Brown is looking into the possibility to use a parking lot at Earnhardt Dodge. No result yet.

No progress with the city of Phoenix for a hard circle at Esteban Park. We thought that they would provide it but they want us to pay for it.

Festival Fields in Avondale are reserved for the CACLC sponsored Carrier contest on October 29th & 30th.

Arizona had significant representation at the Palmer contest at Whittier Narrows. Leroy Black and I didn't fair well and decided to leave early on Sunday. I guess we're spoiled with the efficiency with which we run our contests and are not used to the laid-back operations that we find elsewhere. The Marshinski contest in Tucson is scheduled for September 24th and 25th.

The next Club meeting is September 13th. Plenty of time to prepare a show and tell for that meeting.

If or when anyone has news involving our hobby, please E-Mail . Your Pres, Nick Lemak

Ted the eD



This is the last of three Newsletters written and published in three days:

Association of Scale Aeromodelers, and now CACLA. What a blast to clear the decks for the NATS June 30 to July 7th. I will be doing the AMA NATSNEWS for Scale both RC and CL. No I have not gone over to the dark side! But it does mean combing through a thousand pictures and writing eight 300 word articles each with 12 pictures and captions. Then center judging and flying on unofficial day for Navy Carrier Nats. Follow the NATS NEWS daily at :

<http://tinyurl.com/TEDNATSNEWS>

Ted and Pete Mazur's Great Adventure Continues: U.S. Air Force Armament Museum



Mechanical engineers build weapons and civil engineers build targets. Pete and I made an impromptu detour on our Florida romp to check out the weapons side. We were greeted by the world's largest non-atomic bomb. The **GBU-43/B Massive Ordnance Air Blast bomb (MOAB)** (colloquially known as the **Mother of All Bombs**). A part of our current inventory the MOAB weighs 8.5 tons of **H-6** or **Tritonal** plus **Fuel** cocktail mix. Delivered by the C-130 Hercules (the world's longest production history), one could do serious damage to the entire town of Moab, UT, population 5100. But its never been used since testing was completed in 2003.



MOAB's baby brothers, much used iron bombs.





Arizona's Tombstone is renown for inventing the "walk by shooting" at the OK Corral. Chicago in the Roaring 20's invented the "drive by shooting." But it took the U.S. Air Force to invent the "fly-by shooting." Whether C-130's or the venerable C-47 the guns out the window did attract attention.

Being from Arizona, the Copper state, did you ever consider what damage a simple piece of soft copper could make. Weapons: stone> coppert> bronze> lead> iron>



Your faithful NL editor checking out the bird the was our first line of defense in the "cold" war 1948-1951. I guess I needed to check my rear pocket.



The museum director chatted with us. Indoor displays are easy. But he spoke of of wind damage from Florida hurricanes. They have yet to repair the C-47 tail. Also the continual maintenance issues with airplanes stored outside, including birds and weathering.

Brodak Contest— AZ Stunters

Steve Holt of the Cholla Choppers and I both attended the Brodak contest last week, in Carmichaels PA, South of Pittsburgh. We had a great time and enjoyed the green landscape and fine hospitality

Steve flew a variety of events (PAMPA, Classic, and Old Time Stunt) with his Ringmaster and his Ringmaster+. He finished near the top in all, and won one of the events (Classic I think). The intermediate class was incredibly full w/ 30+ entries.

I flew the same three events in the Expert category. I shipped my 21 year old green Windswept4. Elwyn Aud got some great in-flight shots of me. Steve and I were awarded the longest distance travel award. Jim Hoffman



Steve Holt OTS, Classic then Pampa Ringmaster+ Jim OTS Flying Clown; Classic Silhavy Gypsy – Loaner from Joe Reinhard; Pampa Wingswept4 in the pictures



Karl Marschinke Supplement

Navy Carrier is being expanded to all events both days. Here is the drill:

Trophy events:

.15 Carrier glow and electric combined
AMA Class I and II Combined.

Sportsman Profile

AMA Profile

Nostalgia Profile, Class I and II Combined,
“percent of record” based on 2010 NCS top 20.

Non-Trophy events-fly for top 20 placing, and no entry fee:

Sig Skyray (e or glow)

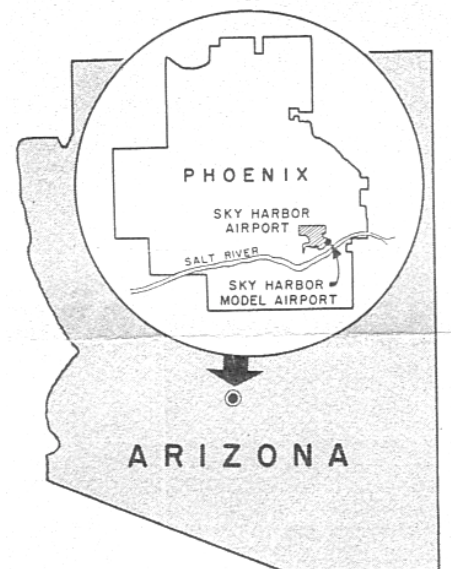
eProfile

eClass I and II

City of Phoenix CL-Flying Site at Airport

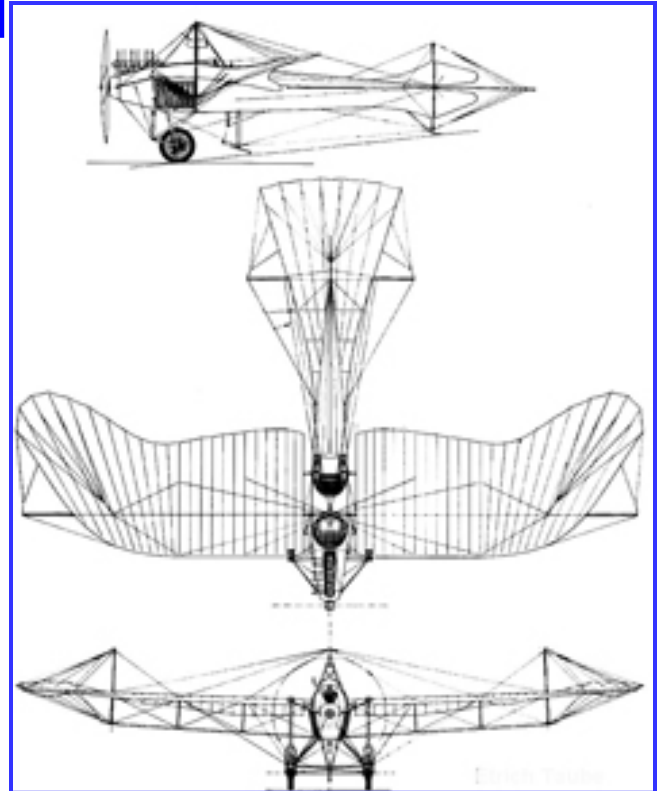
Charlie Kendall sent me a article, American Modeler May 1962 about the Phoenix Model Flying Site. It was located at Sky Harbor Airport—East end. The sign read: **Recreation U-Control Model Airplane Flight Area. Model Planes Only.** At that time we had 43 approved sites in school yards and parks. This plan was adopted by City of Phoenix in 1953. They were limited to .35 engines. Schedules were limited because of noise

to 1 to 2 days a week. In the spring of 1961 the City built a field at Sky Harbor Airport and paved 4 circle for \$800. Clubs such as the Arizona Model Airplane Club, an Phoenix Model Airplane Club engaged the city for the full time U-control Field.



Clancy Arnold—CL Scale

My friend Frank Carlisle took video of my flight. He did not edit out the problems we had as this makes it a true story. At the end you will see what happens with a tail skid equipped airplane on asphalt. A maneuver is a rare n CL scale, the ground loop!



<http://forum.amadistrictvii.org/viewtopic.php?f=27&t=1828.html>

Hope you enjoy watching what ends up as a successful flight.. I am 5 Ft. 8 In. the Taube is 7 Ft. 4 In. With his U-Tornics control. Clancy Arnold



Adjustable wing warp is a great way to dial in the tension on the lines. Maybe there is a tail hook Navy Carrier version of the Taube. Looking under the tail feathers, none to be seen. But one could build a profile version and only drop 10 points. We have seen all the Bearcats in stunt, how about a Taube, moments are right, wing tip flaps awesome, but the tail is a mite small.



Next Project Ideas From Pete and Ted's Pensacola Naval Air Museum Great Adventure



Pete Mazur "Mauler vs. Guardian? And the winner is Mauler!"

2011 Membership Campaign "Underway"

Send your \$20.00 (Annual) plus all this wonderful contact information:

Jeff Hanauer
CACLC Treasurer
2813 N. 21st Street
Phoenix, AZ 85006

First _____ Last _____ AMA # _____

Street _____ City _____ State ____ Zip _____

Phone _____ email _____



Interests: Building ___; Flying ___; Engines ___;
History ___; Management ___; Designing ___;
Hanging around and chatting ___; Stunt ___;
Speed ___; Combat ___; Racing ___; Navy Carrier ___;
Scale ___; Sport ___; Display ___; Photo ___; Writing ___.

Air Force Armament Museum Continued.

One cluster bomb, scratch a platoon of tanks. Good thing war is not fought on the fairness principle. Might make an interesting maneuvered for scale points. To bad "explosives" and "pyrotechnics" are banded from model scale competition.

These tires are one of the most challenging aspects of the SR-71. They had to land at very high speeds, and white rubber tires were used to throw off head. I was in Akron in taking to a top Goodyear researcher on technology for my dissertation, and he was trying to figure out how to build tires for the on-again Supersonic Transport. He said it would be landing about 100 mph faster and they did not begin to have the rubber technology. So it OK to get rid of those run of the mill black tires and go for classy white.



Free Advertising For Club Members and Other Friends of CACLC

Excalibur Model Fuels Custom Blended to Your Specifications: Mark Smith 623-877-8968 or email . Nitro is available and source is reliable. rainydaysmith@cox.net



Speed Equipment and Custom Machining: George Brown III, 480-491-0902 roxane1031@hotmail.com



Control Line Kits and Imported Diesel Engines: Ed Carlson 602-863-1684 carlsonengines@juno.com.

Handles and Custom Machining: Bob Christ 623-581-7508 azpropnut@aol.com

A. A. Lidberg model plan service www.aalmps.com



Custom Fiberglas Performance Props: Steve Eichenberger 480-730-0016

Syringes, blue fuel line, line clops, mounting nuts, cap screws, motor mount bolts, Nick Lemak 623-572-0956 NLEMAK@cox.net

RMS Models Great Kits and CL Stuff

Eric Rule 951-678-1406 www.rsmdistribution.com rms1rule@rsmdistribution.com NEW 0.35 oz muffler.

Micheal Griffin is collaborating with RMS to distribute both RMS kits and also his Custom Cut Kits under the name Stunt Supply. www.stuntsupply.com .

Robin Sizemore uses his Cad skills to produce Kit Quality model airplane plans of your creation. Give him a call. 520-749-4434 expstunt@cox.net