



HANGAR NEWS

NEWSLETTER FOR THE FIRST WEEDWACKER
AEROSQUADRON
AMA CHARTER # 1651
August 2019

First Weedwacker Aero Squadron
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HANGAR NEWS is printed for the members of the FIRST WEED WACKER AEROSQUADRON and its contents do not necessarily reflect the policies of the club. Editorial deadline is the 15th of each month. Articles, news items and classified ads should be sent to Don Westergren, 3942 Calavo Dr., La Mesa, CA 91941.

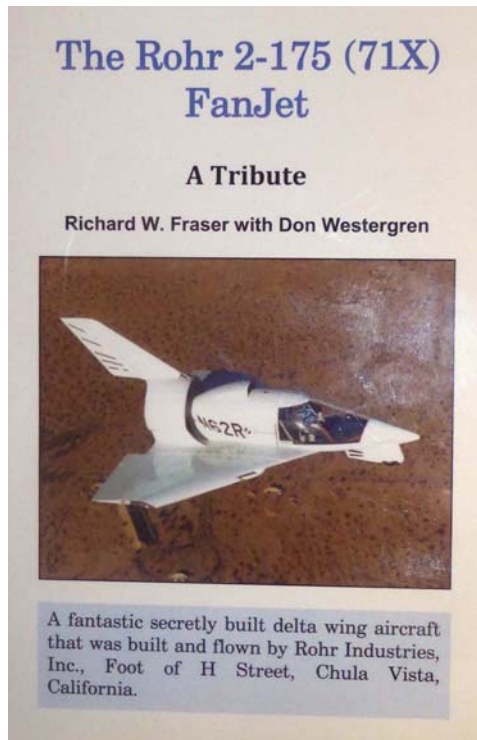
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CLUB FIELD: Cactus Park (East), Ashwood St. (1/4 mile N-E of El Capitan High School) in Lakeside, CA. Please be sure the last flyer to leave locks the pin box and the gate..

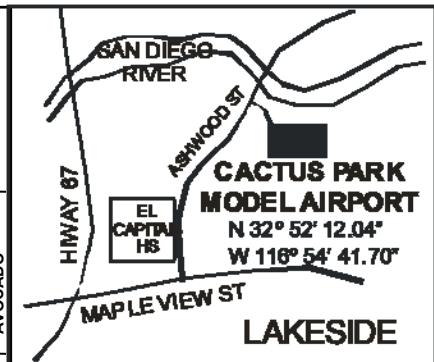
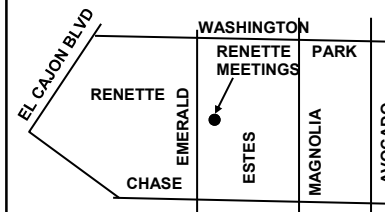
R/C Schedule 2019

Aug 17 Sat National Aviation Day

August Club Meeting will have Don Westergren give a presentation on the history of the Rohr FanJet, built in the early 1970's. Don was one of the engineers on the project and the Test Pilot.



NEXT MEETING:
Tues. Aug 6, 7:00
Renette Park





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Meeting Minutes July 2nd, 2019

Bruce Allen

The meeting on July 2nd, 2019, was called to order by the club President, Keith Miller at 7:00 PM and the membership recited the Pledge of Allegiance in the direction of the flag provided. In attendance were 18, including board members, Vice President Jeff Coskey, & Secretary Bruce Allen. Treasurer Scott Graupmann was unable to attend.

Opening Comments

(Be sure to add your attendance raffle ticket to the tub for the drawing at the January banquet)

Approval of Minutes in last month's Hangar News

Vernon Gilmore had several comments on typo's etc in Junes Hanger News.....

Proposed: Ron Keith Second: Arnold Lipschutz, Unanimous.

Treasurers Report

(From Scott's spreadsheet)

Opening Balance:	\$8,679.12
Income:	\$2,021.44
Expenses:	\$(633.09)
Ending Balance:	\$10,067.47

Proposed: Vernon Gilmore, Seconded: Ron Keith – Unanimous

Safety Report

Ron- Mentioned we should watch out for Snakes both on field & at Home!

Bruce – Mentioned an incident during the week that could have been nasty. A member started up a Large Gas Biplane in the pits & as he moved to carry it to the runway the throttle opened up & seemed to have jammed fortunately 2 of us were able to hold the plane, while the owner managed to stop the engine.

Safety Note: The addition of a kill switch should be considered for large planes/ engines.

Upcoming Events

Calendar of events are on our Website

<http://www.weedwackers.org/ww/events/>

Aug 17 9:00 AM to Noon, National Model Aviation Day Fun Fly & Potluck

NOTE Runway maintenance postponed as the supplier of the Tru-Flex material we use to seal cracks etc seems to have ceased business. Any suggestions on a replacement material & where we can get it would be gratefully received! Chula Vista Swap Meet does not appear to be happening, watch this space.....

Glider Event(?) A suggestion was made to hold a Glider event. Jeff Coskey mentioned that in the Meredith estate we acquired a Tow Motor (?) which may be used to pull Gliders into the air, typically these are unpowered Gliders, but we could also have events with powered ones.

Typically, tows are provided by a big R/C plane:

<https://www.rcgroups.com/forums/showthread.php?230141-R-C-Glider-towing>

Facebook – Still pursuing issues for non-FB users being able to access our photos etc. TBD.

FAA – For updates refer to Presidents Message

The “Letter of Agreement” with Gillespie ATC is now posted on our notice board at the field. There is also a new section in our **Field Notes folder** on many of the FAA/AMA documents. In addition, there is a poster on the other notice board showing you how to register with the FAA.

Driveway potholes! Keith to follow up with the County.

Raffle

Keith Miller- Clips, Clock, Knives
Arnold Lipschutz – Compressor, Headlight, Duct Tape
Mark Huyser – Hammer
Jeff Coskey – Spills, Tape, Clock
Tom – Hex-Keys

Adjourn: 20:23



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President's Message August 2019

Presentation from Don

At the upcoming meeting on Tues Aug 6th, Don Westergren will give a presentation on his experience as the test pilot with Rohr for a (then) secret experimental plane! I'm sure you'll find it VERY interesting!

Shrimp Farm Gone

If you haven't noticed, all of the material that was staged to begin the shrimp farm ponds is gone! I heard third hand from some of our members (who spoke with the farmers) that they couldn't get permits to put ponds on the site. Who knew water was so hazardous! For now, it looks like we're out of any danger from shrimp!

Courtesy and Consideration

All of us need to be reminded of some courtesies that are expected at the flight line. When starting or running up engines, be aware of your prop blast. I often forget myself. When using the starting tables, obviously we don't intend to move or turn them, but maybe just warn the members behind you to secure or move their models while you do your run-ups. If you're at the flight stations, there's plenty of opportunity to change the path of your prop blast, and keep your run-ups short.

Long-term engine runs for break in or troubleshooting should be done at home, or possibly in the upper lot. Other pilots have a hard time hearing their planes in flight if members are breaking in engines on the flight line.

RE-hash of the FAA new laws

Here's a re-cap of the United States Code (USC) and Code of Federal Regulations (CFR) that drive all of this. 49 USC 44809, Sect 349 requirements are that *“(8) The aircraft is registered and marked in accordance with chapter 441 of this title and proof of registration is made available to the Administrator or a designee of the Administrator or law enforcement upon request.”*

So when you register (or anytime you log in to the [FAA DroneZone](#)), remember to print out the front and back of your card and *have it with you,*

at least in your flight box.

Note that 49 USC Ch. 441 (which is Registration and Recordation of Aircraft) doesn't (yet) cover marking of recreational sUAS (models), however on [05/17/2019, the Federal Register](#) published a notice that provides the requirements:

[14 CFR § 48.205](#) (released 1/1/2019)

Display and location of unique identifier.

(a) The unique identifier must be maintained in a condition that is legible.

(b) The unique identifier must be affixed to the small unmanned aircraft by any means necessary to ensure that it will remain affixed for the duration of each operation.

(c) The unique identifier must be readily accessible and visible upon inspection of the small unmanned aircraft. A unique identifier enclosed in a compartment is readily accessible if it can be accessed without the use of any tool.*

* Note the very slight disparity between 14 CFR and what the AMA's put out; AMA says it must be on the *outside* - the law says it can be inside, as long as you can get to it w/out a tool. So quick release hatches, magnetized canopies, cockpit doors etc. could be used to hide the number.

FAA Registration by paper/check

We have a few members who likely don't do the Internet thing, and who may not have credit cards that they're comfortable with putting out there on the FAA website. I get that.

One of our members called the phone number





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given on the FAA DroneZone web site to ask how one might fill out a form and register with payment by check. He was bounced between four different departments within the FAA and determined that, not only is there no solution for hard-copy registration, the FAA representatives in general know nothing about the new laws and the exceptions in Section 349.

I reached out to the AMA's Government Affairs Committee chairman (who happens to be Rich Hanson, AMA president) and our District X AVP Lawrence Tougas. Within just a few hours I got a call back from Angie Martin, AMA Government Affairs. Here's what I learned:

The FAA can't take checks, and essentially is of no use when it comes to assistance modelers.

She explained that the FAA is under-staffed and generally has a lot of temps who know very little about what they do. In some cases they don't understand that RC model airplanes fall under the categories of "drone" or "sUAS".

Angie offered to register members on their behalf as long as they can provide her a credit card number (prepaid cards also work) over the phone. If you're one of those who'd like assistance registering as a Recreational Flyer, please call her directly at 765-287-1256 ext 236.

As an alternative, we can help each other. I've found it very easy to help a fellow member by doing the same; creating an account on their behalf (need to know their email and physical addresses and a phone number). Once I set up his account, the FAA system sends a confirmation email to that email address which contains a link to follow in order to activate the new registrant's account. The key is that the email address must be "unique", so that member must have email. If they don't yet, they can set up a gmail or yahoo account for free. Once

activated, I was able to pay the \$5 fee (in my case on my own credit card). Easy.

Club Rules revision for FAA regs and dogs

****In accordance with our bylaws, the following rule revisions are hereby published and will be put to vote at the Aug 6th regular club meeting.****

With the signing of our Letter of Agreement (LOA) with Gillespie ATC, we're bound to follow all "federal, state and local governmental laws and regulations". With that, the Board of Directors has agreed upon and presents the following addition to the Field Rules.

25. All flyers shall comply with FAA Unmanned Aircraft Systems Regulations and be registered as a Recreational Flyer within a Modeler Community-Based Organization (CBO - referring to the AMA)
 - a. Flyers shall present, upon request, their current sUAS Certificate of Registration issued by the FAA
 - b. All models shall be marked or labeled with the flyer's FAA sUAS registration number.
 - c. Flight altitude shall be limited to 400 feet AGL.

While digging into the rules, we looked at #23 again and propose that the rule be revised to strike the restriction against dogs in the pits. Bottom line: we don't enforce it and have had no history of issues. The rule will still require that dogs be on a leash.

- ~~23. Dogs are not allowed in the pits, and~~
All dogs must be on a leash not exceeding six feet in length (San Diego County Ordinance, 41.123).

Estate contributions in memory of Ben Newkirk

We continue to push through the vast collection that Ben and Pam provided to the club. In June, I took some time off from the eBay front, but still have many of his engines



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to go through.
Total to date: \$5475

Estate contributions in memory of Max Meredith

As mentioned last month Rich Meredith, son of Max, contacted the club in June. Max was a member of the Weedwackers in the 1980's and passed away in 1994. The Meredith family had to vacate and sell the family home, and offered the collection to the club. We thank them for their generosity!

As of this writing, planes that are available include: Gentle Lady glider; Corsair 1/5 Scale; Corsair 1/5.3 Scale "project"; Piel Emeraude 1/4 scale with ASP .91 2-stroke; Piel Emeraude 1/5 scale; Sr. Falcon; Aeronca Champ; Waco YMF with OS FX .61; Ultimate (Goldberg) with ST .61;.

The collection was sent out by email to the club with lots of photos. I'll put out another email soon to refresh your links.

Total to date: \$587 (projected - \$2,700)

Recent Events:

Mid-Summer Luncheon - Golden Corral Buffet - Sat Jul 13th

Our group of 20 had a good lunch and lots of close conversation. Golden Corral has a wide selection of good food which met with everyone's approval.

A special thanks goes to Tina Coskey for donating several hand-crafted bracelets made of 14k gold, real stones of onyx, amethyst, lapis and black quartz.

Upcoming Events:

National Model Aviation Day - Sat Aug 17th 9am to noon

Join us and the Academy of Model Aeronautics Foundation in celebrating model aviation for the fifth annual National Model Aviation Day which was created to encourage clubs to celebrate the hobby and share it with the public.

The event will be held at our own Ron Smith Memorial Flying Field. We're hosting a BBQ & Pot-Luck Lunch, Silent Auction and Fun-Fly from 9am through noon. Check out

the collection of Max Meredith estate items that we'll have at <https://keithmiller.smugmug.com/organize/Short-Term-Sharing/Rich-Meredith-Estate>.

A \$5 donation is requested to offset the BBQ, but if you bring a Pot-Luck dish, consider it even! We'll collect a \$5 Fun-Fly entry fee (to offset prize cost) for those interested in participating in a few events. The top three point earners take home prizes. One of the events we're planning is to see how close you can fly to 400' without going over. Members who have on-board altimeters are asked to bring and share your devices.

Auctions include many estate items that benefit both the families and the club!

New Members - Welcome to Laurent "Frenchy" Reiffsteck! I applaud all of you for greeting guests and visitors with a smile and a handshake -thanks! Membership is 119!

See you soon!
Keith



Welcome to:

Café CALIFORNIA 67

Breakfast & Lunch

67 Deli

Take Home
MONDAY - SUNDAY
6:00 a.m. - 3:00 p.m.
12381 Mapleview
(Corner of Hwy 67 & Mapleview)
Lakeside, CA 92040
619-443-4100

All sandwiches include a side dish: your choice of fruit, potato salad, chips, cottage cheese, applesauce, soup, or salad.

SUB SANDWICHES
Lettuce, Tomato, Mayonnaise and Italian Dressing

Entire Menu is available "To Go"



**Ron Smith Memorial Flying Field
BBQ & Pot-Luck Lunch, Silent Auction and
Fun-Fly**

**Saturday, Aug 17th, 2019
9:00 am until 12:00 pm**



Join us and the Academy of Model Aeronautics Foundation in celebrating model aviation for the fifth annual National Model Aviation Day. National Model Aviation Day was created to encourage clubs to celebrate the hobby and share it with the public.

- \$5 donation requested to offset BBQ
- \$5 Fun-Fly entry fee (to offset prize cost)
- Auctions include many estate items that benefit both the families and the club!



**Auction bidding closes at
10:30 AM**

Prizes for each Fun-Fly event!
Auction lists will be published by email and on our web site.

Contact: Keith Miller: 619-405-0192



**SILENT
AUCTION**

www.weedwackers.org



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Larry Kosta
3/13/1930—6/18/2019

Larry Kosta Jr

#

It is with the deepest sadness that I share with the R/C Model Airplane Community of San Diego that my Father, Larry Kosta Sr passed away peacefully in his sleep on Tuesday June 18th, 2019.

He will be greatly missed by his family and his friends. Dad flew model airplanes for as long as I can remember.

Some of my first memories in life are of going to Lakeside next to El Capitan High School, there at the river bed to fly Models with his friends, like Chuck Brown and Jack Irey. I also remember stopping at Lou Proctor's house. Lou's cats come to mind here for some reason.

Dad also flew full scale planes, getting his pilots certificate at the tender age of 16 in a J-3 Cub. During his life, he owned two different airplanes, a late 1950's H35 "V" tail Bonanza that he acquired in the 70's where he got his IFR ticket. He had the Bonanza for about 15 years and then a few years later, in the early 2000's he bought an Avid Flyer with a Rotax 912 engine, that had an Armstrong starter! The wings folded back and he towed it back to their little ranch just north of the Ramona Airport.

Dad stayed pretty active later in his life, riding his motorcycle to the bowling alley and flying model airplanes and helicopters until he was 85 years old or so. Finally, Mom talked him into selling the motorcycle which was kind of a relief to most of the family except him. I used to think to myself that he had to have been the oldest dude in San Diego to be riding a motorcycle on the freeway!

Larry Sr along with his wife, my Mother, Deanna started a blueprinting company in 1963 called Advance Blueprint. My sisters

and I still work there today with it's new name, Advance Reprographics.

Well Dad, the tower has issued you your final clearance to taxi for takeoff, you're cleared for VFR on top, for evermore.

