



HANGAR NEWS

NEWSLETTER FOR THE FIRST WEED WACKER
AEROSQUADRON
AMA CHARTER # 1651
June 2010

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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.

Articles originally published in this newsletter may be reprinted and published by modelers and club newsletters. We ask that credit to the author and this newsletter be acknowledged in the reprint. We will do the same.

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 2010

Jun 3-5	FSS	Wings Over Gillespie—we show our models
Jun 12	Sat	Fun Fly + Slow Survivable Combat - Cactus Park
Jun 19	Sat	Pylon Race Cactus Park
Jun 26-27		IMAC Event at Miramar RC Flyers
Aug 7	Sat	Fun Fly—Cactus Park
Sept 18	Sat	Pylon Race—Cactus Park

Summary Of Current Club Activities

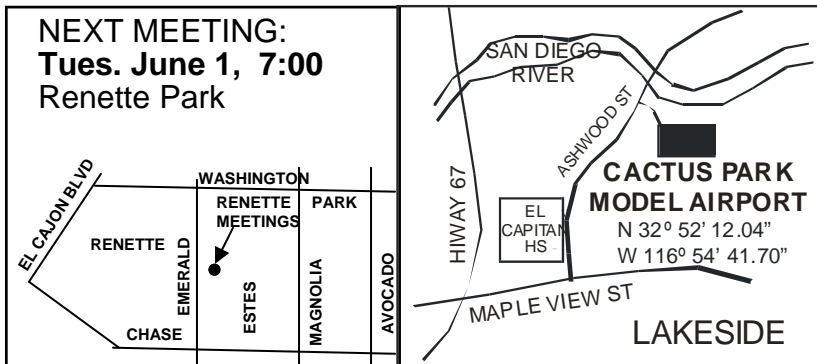
We have lots of things going on to report on: some good and some not so good.

Safety is always a concern, and we have had recent injuries due to propellers cutting hands. Fortunately the injuries are healing. But we all need to remain aware of the dangers around our models.

We had another noise incident from flying a loud model near the eastern filed boundary. However, we were a good neighbor by closing our field on Saturday May 15 while the Polo Club had their annual gathering at Herring Ranch.

We had a very successful Scale Fly In Sat May 22. thanks to Leroy Brooks for acting as CD and thanks to the modelers showing and flying their models.

We have a Fun Fly coming up, plus pylon racing scheduled.





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Minutes of the May Meeting

Keith Miller

The Meeting was called to order with the Pledge of Allegiance at 7:00. Board members present were the President, Vice President, Treasurer and Secretary. There were a total of 21 members present.

Welcome to our newest members, Ron Scharck and Wendall Anderson. Ron is a returning member from 1997, and Wendall is a SSGT in the Marine Corps. Thanks for coming to the meeting and welcome to the club! M/S/P to accept the meeting minutes as published in the last newsletter. *[I like the way Ben did that in our last newsletter: "M/S/P" - motion made, seconded and passed—sweet and simple!]*

Treasury Report: Scott Graupmann

Beginning Balance: \$7054.53

Income: \$175.00

Expenses: \$342.86

Ending Balance: \$6886.67

M/S/P to approve the Treasurer's Report without discussion.

Safe and Sound

We had an instance in which a hobbyist was performing vertical climbs near the eastern field boundary, which is very close to the Hering Ranch. Mr. Hering asked the pilot to cease, as the noise was irritating. Unfortunately, the pilot later flew a similar pattern. A complaint was lodged via our Vice President, and the pilot was contacted. The key point is that, even though the plane meets our sound level requirements, and the pilot was remaining in bounds, our neighbor voiced an objection to the noise. We have to remember that our planes can get annoying to hobbyists-of-a-different-interest, and we need to respect that fact. In this case, the wise and neighborly thing to do would have been to either pack it up for the day, or at a minimum move the flight pattern to the far west side of the field. Instead, the use of our field was put at risk by irritating our neighbor.

We had a report of an engine that started backwards leading to injury. The pilot, reaching for the fuel line to kill the engine, reached through the propeller and received seven stitches to the wrist.

Old Business:

Scale Fly-in

Leroy Brooks took names of some volunteers to help with setup for the event on May 22nd. M/S/P for the club to provide free bottled water to all attendees (pilots or otherwise).

Wings over Gillespie

The event is June 4, 5 and 6. The Weedwackers plan on arriving there at 10 am Friday to set up.

For safety and security models brought in for display will be locked up overnight Friday and Saturday adjacent to the booth.

One option for consideration, posed by Howard Merritt, is to have a model demonstration or mock combat ready to fill in the air-show schedule if gaps in full-scale presentations occur.

Ben Newkirk is coordinating Weedwacker efforts with Frank Gagliardi (Miramar RC Flyers). However, since Ben's schedule is shifting, we need another club member to act as the liaison between Howard Merritt (CAF) and our club.

Leroy Brooks also mentioned that, on Saturday of the event, there will be an auction at one of the hangars across the runway (near the missiles).

Please come to the June club meeting to learn what you can do to support the event.

Rules Change

A revision to the club rules was presented in the April Hangar News. M/S/P to approve the proposed changes. Discussion on Rule #3:

"Any pilot wishing to fly electric powered airplanes shall be a Weedwacker club member in good



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standing and will have attended a "Proper Electric Airplane Protocol" seminar to become a certified and safe electric airplane pilot. Guests may fly electric powered models under the direct supervision of a certified electric pilot."

A Weedwacker club member, who has NOT completed the seminar, may NOT fly electric powered models at the field, even under the supervision of a CEAP club member. Our agreement with the county requires that members be certified, and that certified members may supervise guests.

The rules will be posted at the field soon.

New Business:

Unauthorized Pilots

Ron Smith reminded us that it's our duty to challenge unfamiliar pilots who do not properly display a club badge. Kindly introduce yourself, and ask pilot if they are a member. If so, ask them to display their badge at all times. If not, consider offering assistance and guidance. You may wish to sponsor them as a guest for the day. But non-members need to be fully aware that the field is not open to the general public for flying.

Promoting Interest in Events

Ted O'Fallin would like to figure out how to drum up interest in our events such as Wings Over Gillespie, the Lakeside Parade, etc. Discussion included proposals of drawings for free membership to all participants, or participants earning points on a system that would place them in a special raffle at the annual banquet. **M/S** but not passed—the topic is tabled; Keith Miller took an action to contact the key discussioners (? - look it up) and develop a proposal to the same. [See, Ted—YOU come up with an idea, and I get more work! Sheesh.klm]

Drawing for free membership: Frank Sanders—OHHHH, so close!

- Sorry – must be present to win.

Model Sharing:

Jared Kriege brought in his Pilot Sbach 342 [yup, that's spelt rite—klm], an 87" span sporting a DLE 55cc gas engine and Hitec servos. It

weighs in at 17 lbs, and has 5 flights on it. It was assembled in just four days, and with custom Aymar can mufflers, hits only 89dB!

Rick Mathews offered up his Top Flight kit-built DC-3. It's all electric with two 750w motors, weighing in at 10lbs, with 9lbs of thrust. It's covered in silk, and painted with silver Home Depot paint (*didn't catch if that was interior or exterior! klm*). This beauty is awaiting its maiden voyage!

Ron Kriege brought in his bare-bones Balsa USA Fokker DRI Triplane. Ron has done a bunch of kit-bashing, which includes bumping up the 24cc engine to a DLE30. He expects it to weigh 30 lbs when complete. He's using pull-pull on all surfaces, and should have it in flying condition in about four months.

Lee Main showed off his new "foamie", which we'll call "foamie". It looks like a DW "Gen X" [so say the foamie guys]. He won it at a raffle some 18 months ago, and with some help from Lance and Wayne, got it going well. Lee says now that he's forced to use all four controls at once, he'll soon be able to hover!





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Wendall Anderson, one of our newest members, brought in his BRAF Spitfire, his very first RC model, which has flown once, and runs on a 2.4 GHz system.



Thanks, guys—that was our biggest show-and-tell in couple of years!

Demonstrations: None this month.

For the Good of the Order: None this month.

Story Time: None this month (Don G, where are you?)

Electric Seminar: Scott gave yet another seminar after the meeting to our new members. Scott does an excellent job, and is a wealth of knowledge with regards to power systems, speed controllers, battery care, receiver characteristics and safety. Thanks, Scott!

Raffle:

Ted says we came out a few \$\$ ahead this month just a few...

- | | |
|----------------|--|
| Vic Pretto | Gal Cool Power fuel |
| Ron Scharck | SuperTiger ST400
Outrunner Motor |
| Ben Newkirk | Hangar 9 ES Volt meter |
| Art Flores | Rubber bands, Zip
Kicker and a foam pad |
| Don Westergren | M i c r o - d i g i t a l
tachometer |
| Ron Scharck | Dymond Future 40A
ESC |
| Don Madison | Café 67 meal |
| Lee Main | Volt Watch |
| Ron Smith | Incidence Meter |
| Rick Mathews | Deans plugs |
| Keith Miller | JB Weld |

The meeting adjourned at 8:15 ish.

President's Message

By Ben Newkirk

As I write this we have just concluded the Scale Fly-In. In spite of the cool, cloudy weather, attendance was very good, with 17 registered pilots and 22 aircraft. The quality of the models continues to improve and inspire with the range of types and eras spanning WW I bipes up through electric ducted-fan jet fighters. We had excellent food service from “Maria” of Red Oak Catering. Thanks to Leroy Brooks for CD-ing, Ted O’Fallin for conducting the raffle, and to all the other volunteers who stepped forward to assist with the very smooth running of the event.

Next on our event calendar will be the annual Wings Over Gillespie Air Show on June 4, 5, and 6. The Weedwackers have been invited once again to put on our very popular static display of models during the event. Club members are invited to bring their models to share with the public. As in the past, models will be provided indoor, secure storage overnight on both Friday and Saturday. Complete details will be available at the monthly meeting on June 1 (and check the web site for updates). A new wrinkle this year will be some limited participation by Weedwackers in the model aircraft flight demonstrations conducted by the Miramar Radio Control Flyers. I have appointed Art Flores to coordinate participation of the Weedwackers with Frank Gagliardi of the Miramar club.

Safety continues to be a concern at the field with another hand-in-prop incident this month. This time it was Ron Smith who provided the First Aid. Please remain alert for safety violations and be reminded that the medical supplies are in the pin box.

Happy Skies,
Ben Newkirk



From the Safety Officer:

This month we had yet another propeller induced injury, in addition to the one mentioned in the minutes. Ron Smith, our affiliate from Santee, reports:

(This was an) OS 70 4-Cycle , 13 x 8 APC verses human hand : prop wins! 18 stitches

The student was starting the motor to run the fuel dry after a first flight. The model started on the table but jumped forward about 6" and engaged the hand of the pilot. The hand received a large cut which required 18-20 stitches to close and 4 hours in the emergency room. The engine was at fast idle and not at full throttle.

Rule 1: Ensure that all model are fully restrained before start including positing the model up against the bench stops."

Safety Reminders: (1) When cyclists, or horses and their riders are transiting the dirt road or river bed north of our runway, pilots should make all efforts to maintain a flight pattern that maximizes distance, thus minimizing any potential risk should something unexpected happen to the model.

Post-Mortems

No specific lessons learned this month.

Results of Scale Fly In

May 22, 2010

We had a very successful and safe Scale Fly In, with many very fine models on display and flying. Judging was touch, because of the quality of the models—it was hard to choose "the best".

The results were:

Best Military Alan Flowers Sopwith Camel

Best Civilian Rick Mathews DC-3

Judges' Choice Charlie McCracken PT-17

Peoples' Choice Charlie McCracken PT-17





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Pictures from the Scale Fly In

Images provided by Don Madison, Keith Miller, Ben Newkirk and Don Westergren





Paul Hartman Babcock

1930—2010



Paul was a member of our club during the 1990's and joined again last year. He had a lifetime fascination with flying, ham radio and photography. He was a pilot and owned his own airplane years ago. He was in the Army stationed in Europe during the 1950s as an Army Photographer.

Paul was born Sept 21, 1930 in Flushing, New York. He passed away April 24, 2010 after a brief illness. He leaves his loving wife Joan, son Jack and daughter Beverly and families with three grandchildren.



June 2010 Fun Fly

Saturday, June 12th, 2010

8:30 AM to Noon \$10 Entry Fee

Depending on the response, a trial SSC Combat event may be held. **Bring your combat plane!** Rules and class descriptions for Slow Survivable Combat can be found at www.rccombat.com and at the A M A (www.modelaircraft.org/documents.aspx). We may allow up to .25ci engines for this trial. SSC is normally limited to .15ci.



Possible Events:

- Bomb Drop
- Limbo Lunacy
- Timed Taxi
- 7-11 Craps!
- Balloon Bust
- Roops (timed rolls and loops)
- Spot Landings
- Plus some surprise events!
- HANDS OFF—aka "COJONES OF STEEL"



Fun-Fly Classes: One class fits all
1 fly-off event in case of a tie

Prizes - TBD

Schedule:

8:30 Pilots Meeting and Safety Briefing

9:00 Warm-up and trim flights; Sound measurements

9:30 Start the events

CD: Keith Miller, keeferm@cox.net, 619-405-0192

Additional rules:

Pilots must fly the same plane in all events. In the event of damage to that plane, a backup may be used, but half of the earned points with the first plane are deducted.

Pick your plane carefully!

Events may require both good ground and airborne handling.