

PEAK CHARGE

Dedicated to the promotion of electric propulsion in all types of aeromodeling.

SEFSD Newsletter

April 2002

Volume XII Issue IV

CALENDAR

May Meeting

7:00 pm May 28, 2002
Automotive Museum, Balboa
Park

Electro Glide Saturday
June 1 at 9:15 am

May RAFFLE

Dreamer Biplane kit.
Radar Sport kit.
35 Amp ESC.
Pr. mini servos
Rotary tool kit.
Geared 280 Power system.

This newsletter you are now reading is the only form of communication that every club member receives. Club meetings are attended by a relative few members. There are several reasons why meeting attendance is low: location, Balboa Park is just not convenient if you live beyond a 10 to 15 mile radius from the Park.

Day of the week: for some the day of a week requires a priority and Tuesdays may conflict with other responsibilities.

Time of the day: For some of us who must start our day well before sunrise, it is early to bed, early to rise.

Which brings us back to the newsletter.

To communicate, the newsletter needs to hear from the members. Send us your photos of projects, completed models, planes in the air, on the ground, and even in the ground or bushes. Readers enjoy a photo or two of what you are doing. Get your digital camera out and show us what you have seen. Stuff from other clubs, activities, and not necessarily just model aircraft but also the big stuff.

Humorous antidotes, clever jokes, funny cartoons, web sites that relate to our interest.

If you have a penitence for writing, a good story, a not-too-technical article or two would be read by out well over 200 members.

And could someone write a history of SEFD?

It is your newsletter and you can contribute to make it interesting, informative, and even provocative.

Silent Electric Flyers of San Diego

Club Information

Web Site: <http://sefsd.org/>

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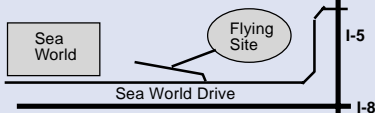
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at South Shores Park Drive



Membership or Subscription

\$25 per year, \$15 for subscrip-
tion only. \$10 for under 18 or ad-
ditional family member. Mail to
the Subscription Secretary:
Dennis Collins, 5150 Corte Playa
Catalina, San Diego, CA 92124.

Mission Statement

The objective of the Silent Electric Flyers of San Diego is to promote and further the technology of electric powered R/C aeromodeling: encourage competition in Electric Soaring, Pylon Racing, FAI-F5B/D, Scale, Old Timer, and Pattern Electric categories by hosting major Industry sponsored events and sanctioning "Fun-Fly" types of contests; provide forums for the exchange of technical information, instruction and experience; and participate in demonstrations of electric propulsion in area wide model aviation events.

PREZ SEZ

Here we go again with another exciting installment of Prez Sez. I can hardly stand the anticipation! The first ever Jet Day at the Bay was held on May 11. If you missed it, then you missed some fascinating models and great flying. All the participants had a great time, and just about everything went well. We initiated a "one at a time" flight order that made it possible for everybody to watch everything else and made it easy on the pilots as well, since they did not have to dodge other "century club" models while flying their own hot-rods. The consensus amongst the participants is that there should be more Jet Days. I'm contemplating having another in August. That should give everybody a chance to get building and have something that LOOKS LIKE A SCALE JET ready to fly. Zagi's with fans do not look anything remotely like a jet. Pico Jets, Twin Jets and the like, do not look like a scale jet.

The newsletter has been looking a little thin lately. If there are there any aspiring young (or old) writers that would like to contribute something to this publication, let Charlie White know. There is always room for opinions and comments in the newsletter. I have been toying with the idea of a column entitled "Ask Doctor Jet" wherein the readers ask questions and the Good Doctor will answer them, sometimes with a serious and legitimate answer too! Send your questions to stinkbugworks@hotmail.com and be the first one printed in this column. Any question will be answered. Good questions will get good answers. Lame questions will get..... Well, I think you get the idea.

Until next month, fly safe, have fun, and build a jet for Jet Day at the Bay, Part Deux!

April 2002 SEFSD Minutes

4/23/02 7:00pm

Bill Knoll, President

Mike Migginis new member.

Discussed the trials and tribulations of field relocation.

Kevin Falconer is running for board of supervisors. He now is the head of Parks and recreation committee. He gave a short talk.

The field is closed May 5th.

Flight training program will be run by Tim Gants.

Flash 5 channel 38 is the training transmitter.

There will be an informal Jet Rally at our field May 11th.

Electro glide will be 9:30am 4/27/02

Show and tell:

Don Wimple showed a 1919 White monoplane pull-pull controls 3:1 ratio GWS motor 7 x 5 prop

Lee Norton showed a P-51 built by Don Madison foam covered with silkspan and sanding sealer

Mike Morgan showed his 1/4 scale Bird dog. Plans on using it for aerial photo survey.

Submitted by Mike Blott

My toys cost as much as your car...do you fly RC jets?"

I dont just fly planes. I crash them to! its just like two hobbies in one!

Here are some actual logged maintenance complaints and problems as submitted by QUANTAS pilots and the solution recorded by maintenance engineers. By the way, Quantas is the only major airline that has never had a class accident.

P = The problem logged by the pilot.
S = The solution and action taken by the engineers.

P: Left inside main tire almost needs replacement.
S: Almost replaced left inside main tire.

P: Test flight OK, except auto-land very rough.
S: Auto-land not installed on this aircraft.

P: No. 2 propeller seeping prop fluid.
S: No. 2 propeller seepage normal. No's 1, 3, and 4 propellers lack normal seepage.

P: Something loose in cockpit.
S: Something tightened in cockpit.

P: Dead bugs on windshield.
S: Live bugs on back-order.

P: Autopilot in altitude-hold mode produces a 200 FPM descent.
S: Cannot reproduce problem on ground.

P: Evidence of leak on right main landing gear.
S: Evidence removed.

P: DME volume unbelievably loud.
S: DME volume set to more believable level.

P: Friction locks cause throttle levers to stick.
S: That's what they're there for.

P: IFF inoperative.
S: IFF always inoperative in OFF mode.

P: Suspected crack in windshield.
S: Suspect you're right.

P: Number 3 engine missing.
S: Engine found on right wing after brief search.

P: Aircraft handles funny.
S: Aircraft warned to straighten up, fly right, and be serious.

P: Mouse in cockpit.
S: Cat installed.

San Diego Electroglide
by Don Wemple

There was no April Electroglide! The scheduled day, the 27th, had drizzle and a strong wind from the south. The two of us that showed up agreed to postpone, and normally the Electroglide would slip to the following Saturday, the 4th of May. However, a large sign out on Sea World Drive said that it would be closed on the 4th, and a call to the Park and Recreation Department revealed that a triathlon was scheduled and the field would be closed. (It turned out that whatever was scheduled was canceled and flying did occur -- but no Electroglide!) So..... let's slip the Electroglide to the following Saturday! Ya, you guessed it -- we then conflicted with "Jet Day at the Bay"!

Anyway, let's look forward to the May Electroglide! Bob Davis has volunteered to be "CD" and he will call for the first launch at 9:30 AM on Saturday, the 1st of June. (Remember that the first Saturday after the general meeting on the 4th Tuesday is the date for the Electroglide. I know, how can a get together in June be considered a May event???)

As we move into summer with the improving weather, I have hopes that Club interest in the Electroglide will pick up. I'd like to establish an internet "hot line" for the event so that interested members can be contacted regarding changes that come up at the last minute as well as being reminded of Electroglide dates, etc. If you'd like to be on this e-mail list, drop me a line at <donk126@cts.com>

Remember! the next Electroglide : June 1,
9:30AM!

Unanswered questions

Why does the sun lighten our hair, but darken our skin?

Why can't women put on mascara with their mouth closed?

Why doesn't glue stick to the inside of the bottle?

Why don't you ever see the headline "Psychic Wins Lottery"?

Why is "abbreviated" such a long word?

Why is a boxing ring square?

Why is it called lipstick if you can still move your lips?

Why is it that doctors call what they do "practice"?

Why is it that rain drops but snow falls?

Why is it that when you're driving and looking for an address, you
turn
down the volume on the radio?

Why is lemon juice made with artificial flavor, and dishwashing
liquid
made with real lemons?

Why is the man who invests all your money called a broker?

Why is the third hand on the watch called second hand?

Why is the time of day with the slowest traffic called rush hour?

Why isn't there a special name for the tops of your feet?

Why isn't there mouse-flavored cat food?

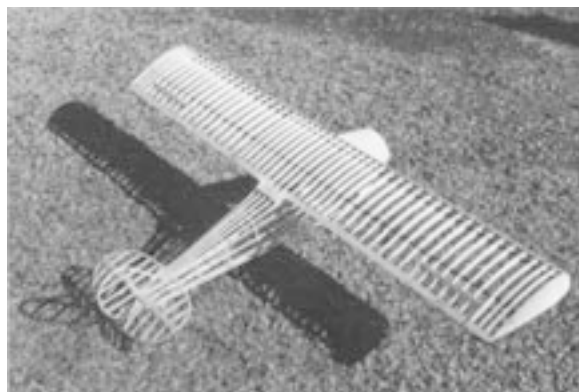
Why can't they make the whole plane out of the same substance that
little indestructible black box is?

Can fat people go skinny-dipping?

Why do you need a driver's license to buy liquor when you can't
drink and drive?



This B-36 is from Don Belfort of West Chester, Ohio. It is powered 8 - 800 ma batteries



A Spirit of St. Lewis before covering.

SEFSD Video List

October 2001

1994 KRC Electric Fly
1996 KRC Electric Fly
1997 KRC Electric Fly
1996 London Bridge Seaplane Classic
1996 NATS Highlights
2000 San Diego Midwinter Electrics
A-10 Warthog
Airborne R/C Video (In-flight video)
Airplane (Joe Wurts)
Airforce Top Gu
Basic Construction for Beginners
Building with Foam
Byron Originals show season 1985
Celebration of Eagles (AMA)
Combat Models / F-16
Desert Storm/ Tornado
Double Eagle
Electric Flight (Building & Flying)
Electric Flight & Schneider Cup
Electrifying the FANTASY
Endless Lift
Float Flying – John Sullivan
Gas to Electric Conversions
Let's get serious about Electric Flight
Mini-Max Motor Gliders
Monokote I
Monokote II
Polyspan Covering Instructions
Power for performance Electric Flight
QSAA Fly-In 1994 (Vol. 1)
QSAA Fly-In 1994 (Vol. 2)
Schneider Sport Electric
Speedy Bee / Lazy Bee – Clancy Aviation
T-Birds
U.S. AirCore building tips
Vacume Bagging tips
Warbirds over Schenectady
Wring it Out (Vol. 1)
Wring it Out (Vol. 2)

These videos are available form Ferd Harris who usually attends the club meetings.

SANYO BATTERY DATE CODES

The two stamped letters on the wrapper are for the year and month.

R-1987 A-January
 S-1988 B-February
 T-1989 C-March
 U-1990 D-April
 V-1991 E-May
 W-1992 F-June
 X-1993 G-July
 Y-1994 H-August
 Z-1995 I-September
 A-1996 J-October
 B-1997 K-November
 C-1998 L-December

Just got word that John Pond's Plans Service has been re-located. The new address is: P. O. Box 1492, Marysville, Washington 98270. Phone 1-360-653-8875. The service is being operated by John's grandson, Kevin.

http://www.schulze-elektronik.com/tips_e.htm
 Go to this web site as it discusses in great detail the relationship between the number of servos, size of the electronic speed control (ESC), battery size/capacity and the hazards of not paying attention to what you are doing



I would like to inform our members of the passing of one of our members, namely JIM BARON, born August 18, 1925, died April 13, 2002.

Perhaps a lot of our new members never met him, but I was fortunate to know him. Jim had a colorful career in model aviation. Jim flew free flight with the Chicago Aeronauts and was a bunch of trophies. Then in 1938 he made his first RC equipment (transmitter tubes and wet batteries). Jim became a licensed amateur radio operator at the age of 13 in 1938, which at that time as quite a feat.

He knew the guy who stated it, RC, Dr. Walter Good.

I was fortunate to see the first RC plane at the AMA Nationals in Detroit around 1938 or 1939.

Jim and I flew with the SD Aeroneers. He was one of instructors and he was one of those guys who would help you with an radio problems, and if you had two hours to spare, he would tell you how to build a 1938 era radio.

He gave us a whole bunch of good memories.

Howie Harvery

Membership Application

NAME: Last _____ First _____ Middle Initial _____

ADDRESS: _____

CITY _____ STATE _____ ZIP _____

PHONE: (H) _____ (W) _____

FAX: _____ E-MAIL _____

AMA NUMBER: _____ Dues Paid _____

Date of birth _____ Date _____

Note: AMA Membership **Required**

Flying membership \$25, Newsletter only membership \$15. Join after July \$10. Bring to club meeting or mail with copy of AMA card and check to **Subscription Secretary: Dennis Collins, 5150 Corte Playa Catalina, San Diego, CA 92124.** Do not mail your application or subscription to the SEFSD newsletter.

SEFSD c/o Charlie White
4420 Ladera Street
San Diego CA 92107

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