

Palomar RC Flyers



Transmitter

Build & Fly

April 2013

President's Column

The first Multi-rotor Challenge was a huge success! I have to compliment Lucien Miller and his team for promoting and running a great event. We registered 52 pilots, had reporters from a number of magazines, and we had a visit from



Lawrence Tougas our AMA district ten V.P.. I received a number of compliments from the participating pilots and I think I can say that everybody had a great time. This is a great opportunity for the club to establish a new annual event; it can grow and get better in the future. I thank all the club members who came out and helped for the weekend.

I'm announcing the appointment of a new club Safety Coordinator. I've asked Jim Jenkins to serve the club in that position and he's agreed. Jim has a very complete understanding of risk management and sound safety practices; he'll be a valuable asset to our club. Thanks for coming on board Jim. You'll be able to see and meet Jim at our club meetings; he'll be giving the Best Practices/ Safety presentation.

Two events to look forward to in the month of April; the first Combat of the year will be held on the Saturday the 20th and the Fallbrook Air Show takes place on Sunday the 21st. I hope you'll all come out and support these events.

Bill Hill

President Palomar R/C Flyers, Inc.

Editor's Corner:

The Transmitter is a kind of visual monthly minutes of our club. Since we have so many members, a lot goes on in a given month, hence, so many photos. I even had to delete many photos because the file was too dense.

As Heard at the Field

A plane on final dove toward the runway. When Denver Bates saw it dive, he shouted, "Pull UP! Pull UP!" As the plane flew over the runway's outer edge, it leveled it out and Denver remarked, "I'm sure glad he took my advice!"

After witnessing a plane crash, Lew Creedon exclaimed, "I thought that I was the only one who crashes!" Don Wadlington heard his remark, came over and put his hand on Lew's shoulder asking, "Feel better now?!"

About four years ago, George Dawe's daughter brought home a duck egg. He put it in an incubator and it hatched! The first thing the duck saw was George, so the duck is attached to George! The duck now weighs 25 pounds. A coyote came looking for a meal and attacked the duck, but the duck flew into a rage, landed on the coyote's back, dug his clawed feet into the coyote and beat up on its head. Don Wadlington remarked, "Imagine what the coyote had to tell his friends back in the den that a duck beat him up! What humiliation!"

CORRECTION

Last month, Tom Minegar sent 5 photos of his flying wing published in the March Transmitter. His last photo shows his flying wing in the ocean—at least that's the way it appears. After publishing it, I called Tom and here is what he said:

"I presume you are calling to apologize to me." I asked what he meant. He responded, "The wing did not land in the ocean as you stated; it only looks like that. What happened was that the sun shone off the wing at that particular angle obliterating the wing and the digital camera did not record the wing except the winglets; it gives the impression it went down in the water." -to which I said, "And I have a bridge in Brooklyn for sale too!" Tom assured me that he was telling the truth, and that in fact, the plane never touched the water. Some years ago, while he was flying a sailplane there for Harvey Atkinson, a wave jumped up and grabbed it, but Tom assured me this time, the plane did not land in the water. Thus, I stand corrected. He said that it was a bit of poetic justice that I accused him of a water landing. Sorry about that Tom. I believe you. I announced this at our March club meeting, and Bill Hill agreed with Tom saying he has seen the plane and it indeed did not fly into the ocean.

Planes of Fame Airshow @ Chino on May 4-5, 2013



If you like WWII planes, this is the place to see them in action.



 $L/R\ Greg\ Wilson,\ Bob\ Bougher,\ V.P.\ "The\ Boeing\ Guy",\ Sec.\ Don\ Wadlington,\ Pres.\ Bill\ Hill\ and\ Gary\ Kaplain$

The Annual Fallbrook Air Show is almost here! Sunday, April 21st!

The Fallbrook Air Show is fast approaching again! This is a once-a-year opportunity for us to show off our models and your flying skills to the public during the annual Fallbrook Avocado Festival.

As in previous year, our club demos will be the major featured event. They will close the airport at 10 a.m., and we will have the opportunity to fly demos all day long. All you need to do is show up, put your planes and helis out for demo, show off to the crowd, hopefully not smash up too many, and answer questions to the visitors about your aircraft, our hobby, and the Palomar RC Flyers.

In addition to our flying demonstrations, there will be a static display of many different full-scale planes, a Life Flight heli, a Forest Service water-drop heli and water drop demos, and a T-6 fly-over about 1 p.m.

Your participation in this show will earn you Palomar Dollars towards next year's membership. You can fly in demos, bring your planes/helicopters for the static display, help with setup/teardown, answer questions, or any combination to earn your PDs.

Even if you cannot go to the airshow, I always need help loading up at Johnson field on Saturday, or unloading after the show Sunday, so if you need a few Palomar Dollars and can help me out here, please give me a call, text, or e-amil.

We always have a great time, and it's just fun to do this show. We don't frequently have a crowd at Johnson Field that loudly shows their appreciation for the models and skills in which you've invested hard work; you can be sure you'll get that at Fallbrook!

The general plans for the day's events are:

7:30 - 9:45 set-up

9:45 all cars off tarmac

10:00 – 3:00 Runway closes to full-scale air traffic. Show starts! Start flying!

3:00 - end of flying, tear-down.

There will be more information and a sign-up sheet at the April club meeting. If you can't make the meeting, please call, text, or send me an e-mail if you want to be part of these shows.

Glenn Pohly

Cell/text: 858-414-9749

glenn@pohly.net



"Welcome" to new member, Jim Gallacher, who is flying this German Fieseler Storch. He built it about 5 yrs. ago from RCM plans. All the struts and tubing frames are hand-made and the landing gear has spring shocks. It has Fowler flaps and ailerons with counterbalances under both wings. The wingspan is over 68 in. and it is cove with Solartex. He is running an electric motor 350 watts and flies with half throttle. It has a 4 cell lipo battery. (Ethel Burke text)
"What a beauty, the plane that is!"

Joe Buko photos







George Dawe and his Spitfire



Jim Gallacher

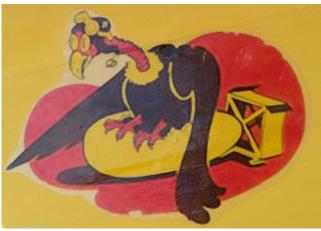
Board Member Denver Bates

Board Member Joseph Villarreal.



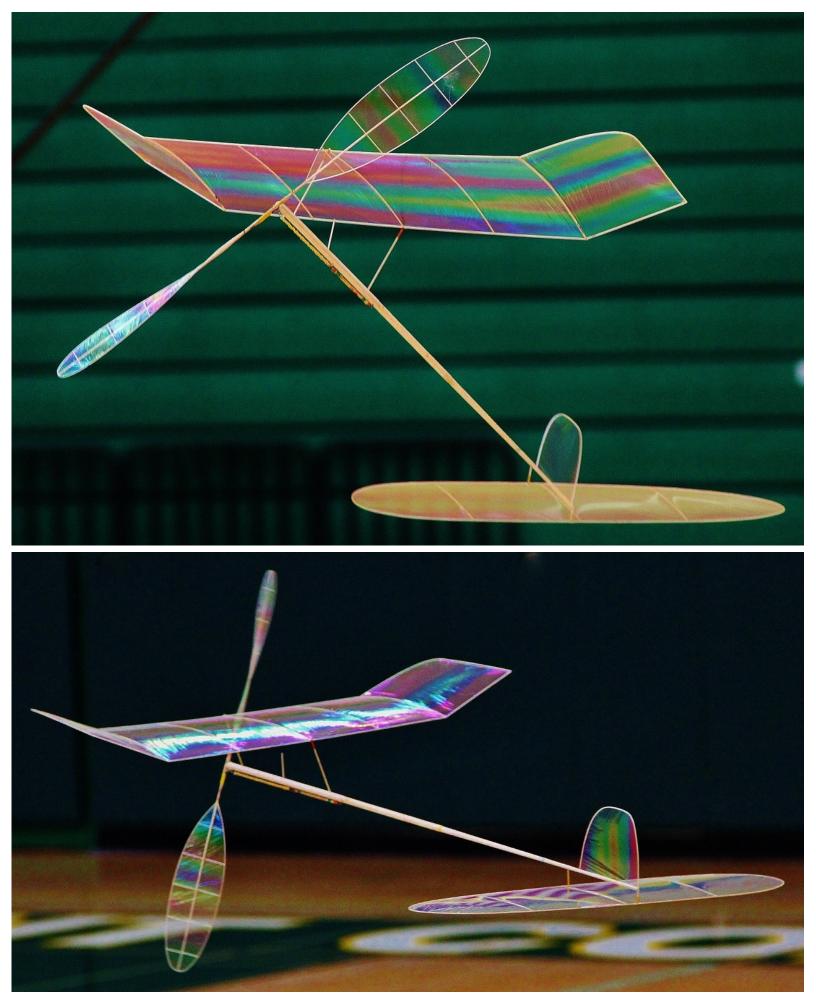
Paul T. Schubarth and his colorful T-28 which flies great. It's his first powered plane. Joe Buko photos





Tom Johnston with Pres. Bill Hill and Tom's Buzzard Bombshell of 1940 vintage. At left is the decal he has on the fuselage side. Joe Buko photos





This F1D was built by Steven Brown of Los Angeles. It has about 165 sq. inch wing area and weighs, with rubber, 1.8 grams! That means that 15 of these planes would weigh a total of LESS than one ounce!! It flies about 4 times slower than a walk and is an incredible sight! Prop RPM is about 50! Joe Buko photos







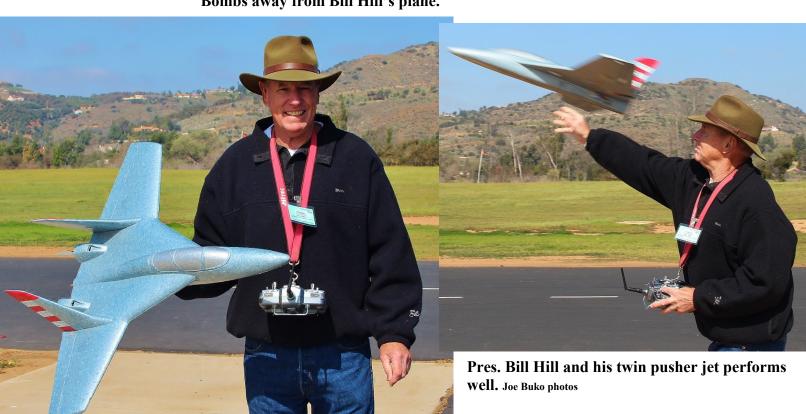
To see what Lew Creedon, "The Boeing Guy, and Bob Broughton are looking at, advance to the next page. Joe Buko photos



The elevator did not respond and the Cub went down. However, it was not as bad as it might first appear.



Bombs away from Bill Hill's plane.



For Sale For Sale For Sale



ASW-27 High Performance Glider W.S. 165.35", LG. 65.50", WGT 9.92#

Comes with (9) servos installed except for rudder and tow hook. \$500.00

John Hartsell SR.





2013 San Diego Heli Fun Fly

May 24-26, 2013

The Palomar RC Flyers are excited to announce that we are bringing back the San Diego Heli Fun Fly for 2013!

Mark Your Calendars Now!

Location: Palomar RC Flyers Johnson Field, Pankey Rd., Fallbrook, CA.

Located at the intersection of I-15 and Pala Rd (Hwy 78).

Date: Gates open for Registration at noon on Friday, May 24 2013.

Flying on Friday, Saturday and until noon on Sunday, May 26, 2013

Cost: \$15.00/pilot for all weekend

Other: This is an AMA sanctioned event. ALL pilots must show their current and valid AM

card at the time of registration.

Yep, the famous PRCF barbeque will be open during the Fun Fly.

RVs and camping tents are allowed. No open fires allowed.

Contest Director: Bill Hill, PRCF Chairman

Event Director: Scott Dedic, PRCF Heli Chairman

Follow the activity on our PRCF Club website at http://www.palomarrcflyers.org/index.html and on HeliFreak!

Interested Vendors and Sponsors please contact Scott Dedic at SRDedic@sbcglobal.net









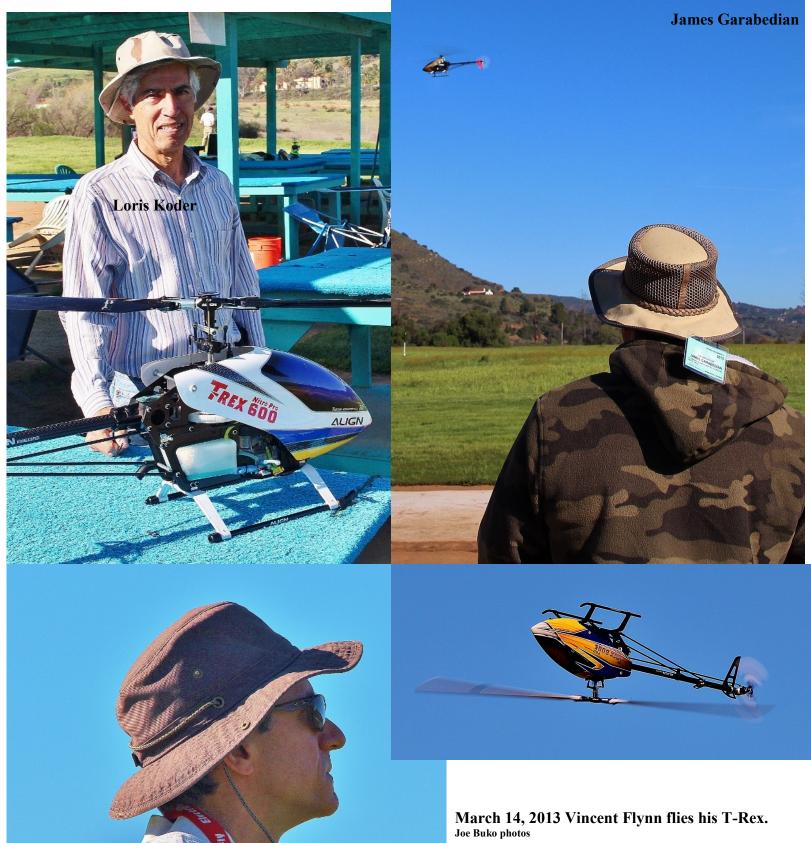
Larry Drisner
Joe Buko photos

Jim Gallacher



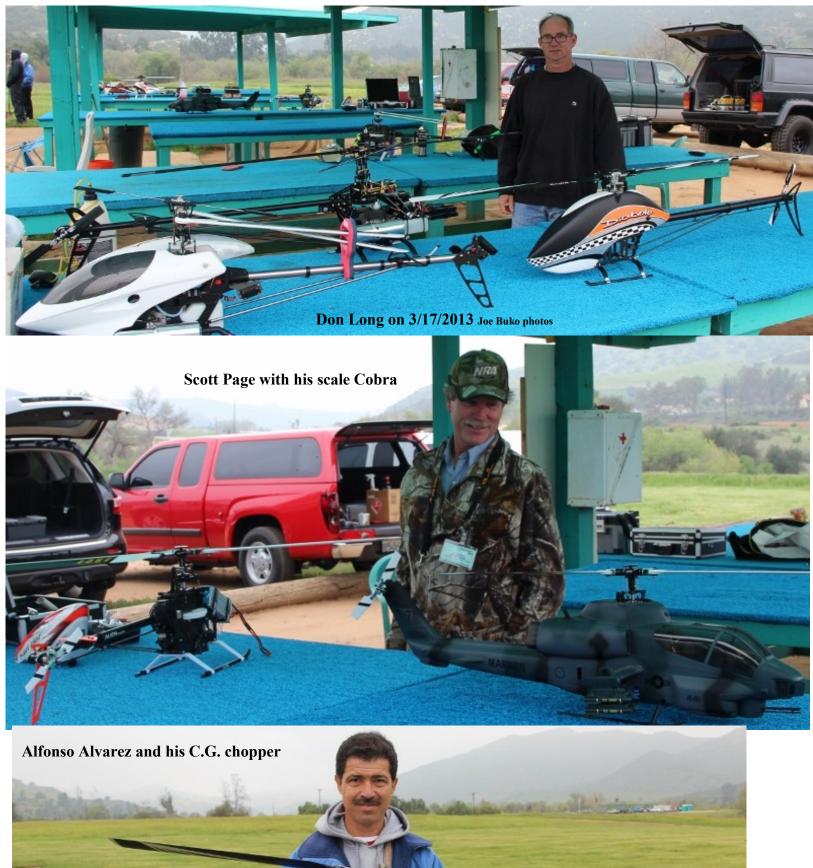








Some of our pilots strike fear into one's heart when they are about to fly. Secretary Don Wadlington takes safety to a new level as he puts the chain-link between himself and a possible errant plane. Pilots with questionable skills remain unnamed. It's all in good fun. Joe Buko photo





March 17, 2013 Fun Fly @ Johnson Field



Tim Hitchcock Eric Phillips David Bracci

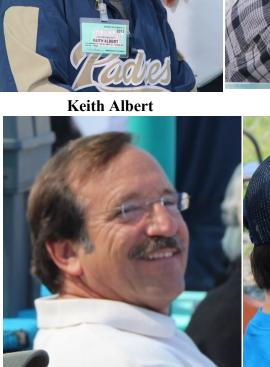


Chuck Riley flying the Eindecker he bought at the Nov. auction. Tom Johnston built it.
Joe Buko photos





Ian Maclaughlin and Ike



Ray Fischer



Jesse Martin's ME 262 The original first flew in 1942. Joe Buko photos

AS SEEN @ THE FIELD BY ETHEL BURKE



John Cutler has a new A. J. Slick from 3D Hobby Shop. It has a 71 in. wingspan. It is powered by a DLE-30cc gas engine. He made the graphics from Ultracote using his wife's craft cutting machine.



Roy DeMille has a new Ultra Stick 40 ARF from Hangar 9. It has a wingspan of 57.5 in. and the length is 51 in. It has an E-flite power 46 motor; 60 amp ESC; and a 4000 mAh 4 cell battery with a 6 channel receiver. Roy searched 5 states looking for this plane and finally found the last one which he had shipped in from Texas.

John Cutler also has a new "Bird of Time" glider with a wingspan of 118 in. He installed an electric power E-flite 10 motor in it with a 12×6 folding prop and added the spoilers in each wing. It uses a 3 cell 2200 lipo battery.





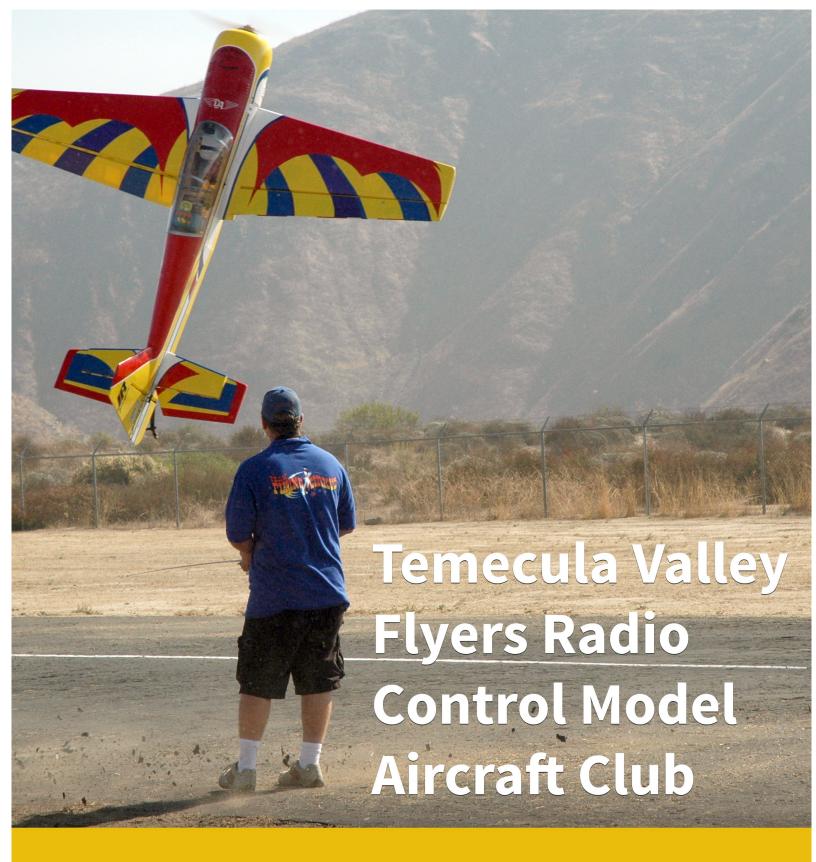
Mary Clemens has scratch-built this new "Winglet" with tri-gear from plans in Model Aviation News. It has a wingspan of 74 in. and is built with balsa and covered in Monokote. Note the good viewing on bottom of wing. He is running a "pusher" 40 size Outrunner electric motor with a 12 x 6 prop and 6 cell 4000 mAh battery.



WW I fly boys were out flying their planes together. Ed Ramsey with his red Fokker tri-wing and John Cutler with his Nieuport 28.



Bill Demore has a new Corsair from Nitro Planes. It has a wingspan of 58 in. It is powered by a 91 Magnum 4-stroke glow engine with a 13 x 6 Master Airscrew prop. It has fixed landing gear and weighs about 7 lbs.



Our flying field is Located in the Temecula Valley Wine Country off De Portola Road. Meetings are held every 2nd Saturday of the month at 10:00 am.

Additional information at temeculavalleyflyers.org

Pancho Castillo was awarded Model of the Month for Feb. for this Spitfire Mark 9. He did such fine quality craftsmanship in building this warbird from a TopFlite kit. It has a wingspan of 63 in. and is fiber glassed and painted and has a clear lacquer coating over top the detailed hand-drawn panel lines and rivets. It has an E-flite 60 electric motor, a Turnigy 80 amp ESC, and 5000 mAh 22 volt battery and has electric retracts. Photos by Ethel Burke



Pancho receiving Model of the Month Award Joe Buko photo

MARCH 21, 2013

CLUB MEETING



Treasurer Sean O'Connor; President Bill Hill; Vice President "The Boeing Guy" PP; Secretary Don Wadlington





Ray Klotz, ret USAF pilot w/ 4,400 hours! 2

2 New Members -Welcome!

Michael Laughbauk



Joe Buko photos



Welcome new member Robert Freybrick!



Board Member Joe Villarreal He looks soooo cool!

Arnon Brouner Instructor



Fred Eivaz gave a great presentation on batteries.





President emeritus Geroge Dawe

Barba² Villarreal

V.P. 'The Boeing Guy' Patrick Pranica





Randy DeBlauw's copter lifted 8.5 lbs. in the heavy lift event. The winner lifted over 10 lbs!



Darren Hauptman, President of the Mira Mar Club, is with Next Level Multi-Rotors. Joe Buko photos



Lucien Miller of *Innov8tive Designs* was the lead person to make this event happen! It is the first time such an event was ever held, and Lucien made history at our field! We cannot thank you enough for your creative talent! You more than rock!

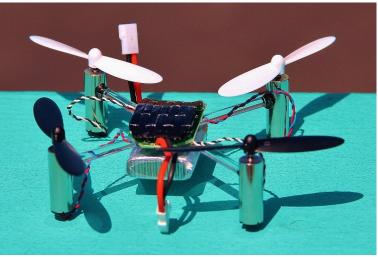




Scott Dedic worked tirelessly to make the Multi-Rotor Challenge happen. Here he is with his sexy quarda-copter!







Sam Shikhbahaei runs XL.RC. His micro-copters fly amazingly! He is a talented artist in glass and these micro-copters are made out of silicone glass!! They are light, strong and beautiful! His addressis: 122 American Alley Ste. A, Petaluma, CA 94954. Tel. # (209) 777-2607. Joe Buko photos





Robert Alvarez of L.A. Fred Dacy of Ramona, CA.



Lawrence Tougas from AMA covered the event for the AMA Magazine!



The small copter sits on top of the larger one and flies off of it. Is this skeleton copter unique or what?! Joe Buko photos

Board Meeting Minutes, March 27, 2013. By Don Wadlington

The meeting was called to order at 7:00 pm by Bill Hill.

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Financial Report:

The Treasurer gave the Financial Report to the Board members. Sean indicated that we had income from the recent Multi-Rotor Challenge of about, \$1067.41. Our current bank balance is: \$41,107. There are a few checks yet to be written for the event held last weekend.

New Safety Officer Appointed:

Bill reported that Jim Jenkins will be serving as Safety Coordinator for the Club.

Multi-Rotor Event Discussed:

The Board members entered into a discussion on the recent multi-rotor event. They offered opinions as to how we could make these events more profitable in the future. Raffles held in conjunction with these events were touched upon. It was generally felt there should be no limit on the number of tickets that can be purchased when entering. Having more than one raffle is an option. One for the pilots who enter, and another for spectators. All and all, the event was successful.

SD Heli Fun-fly Discussed:

Bill made a suggestion that we partner with the Cadets from the local CAP squadron for our next event. The pros and cons of doing this were discussed. Dividing the raffle net proceeds with a charity, such as the CAP Cadets, was debated. Jim Jenkins offered his past experience working with charitable organizations to the Board. Jim related the advantages of pairing with a local charity when seeking sponsors to support an event. The Board then gave approval by show of hands to have Bill approach the Cap Cadet leadership with a proposal to participate in the SD Heli Funfly in May of this year.

Fallbrook Air Show Update:

Glenn Pohly updated the Board on the Fallbrook Air show being held, Sunday, April 21st. We have received sanctioning for the event. Glenn indicated that airport management is eager to have our club participate as in years past. Also, as in previous years, the safety of all who attend this event is our biggest concern. This year we are initiating some new ideas to keep spectators in a "safe zone" while flying demos are taking place. Yellow caution tape and the metal barricades, recently purchased by the Club, will help with crowd control. All Club members are encouraged to bring an airplane or helicopter to display, or to fly a demonstration at the event.

Future flying Sites Discussed:

A possible future flying was discussed at length. The City of Oceanside has a 465 acre parcel of land that could possibly be utilized as a R/C flying site. The property is north of Oceanside Blvd. between Camino Del Rio on the west and Rancho Del Oro on the east boundary. Indications are the city is considering this area as a site for soccer fields in the future. Jim Jenkins has relationships with people within the Oceanside City Council. He has volunteered to broach the subject of a flying site with them, and see if there is any possibility of acquiring enough land for our use.

Special Event Field Set-up Discussed:

The Board then discussed ways to configure the flying field for special events. The goal is, maximum safety to attendees, and being able to accommodate a large number of spectators. Sections of bleachers may be considered as a way to provide seating and elevated viewing for spectators at future events. Ideas were presented for arranging sponsor displays to provide room for foot traffic to navigate the area. Lessons learned from past events will help determine what works best in these situations.

The Meeting was adjourned at 8:45pm.

General Membership Meeting Minutes, March 21st 2013. By Don Wadlington

Call to Order:

The Meeting was called to order at 7:15 pm by President, Bill Hill.

Welcome Visitors and Guests:

The membership welcomed new members, Ray Fisher, Mike Laughbaum and Robert Feybrick. Ray Klotz was our guest for the evening. The Members gave them all a round of applause.

Motion:

A motion was made and seconded to waive reading of the Minutes and accept them into record as published in the Transmitter.

Financial Report:

Sean O'Connor gave the Treasurer's Report. He stated that the Club had income of \$960 dollars for the month. We paid out \$1,778 in expenses. The expenses came from the Multi-Rotor event and the Fallbrook Air Show. Our current bank balance is, \$39,268.95. The Club also received a \$300 dollar donation from The Hobby People Hobby Shops.

Club Business:

It has come to our attention the Palomar <u>Flyers@Yahoo.com</u> website contains some incorrect information. We have decided to close that web address.

The Multi-Rotor Challenge is being held this weekend. The fixed wing field will be closed to open flying on Saturday and Sunday. Setup will take place on Friday. Anyone willing to help work on any of the three days can earn Palomar Dollars for their efforts. Club Member, Lucien Miller, has been the driving force behind this event. He approached the Board of Directors last year expressing his desire to put on a Multi-Rotor fun-fly and has worked long and hard to make it a success. The Board has voted to recognize Lucien's hard work by awarding him a free membership for promoting the Multi-Rotor Challenge.

A big "Thank You" also goes out to Larry Hufford for mowing and preparing Johnson field for this event.

A reminder: The next Combat event will be held on Saturday, April 20th. The following day Sunday, April 21,st is the Fallbrook Air Show. Palomar RC Flyers will again have aircraft on display and provide demonstration flights for the attendees at the show. Plan to attend.

Member Recognition: Outstanding Contributions or Achievements:

Bill Hill presented Arnon Brauner with an "Outstanding Service Award" for 2012. Arnon was recognized for his efforts as a Flight Training Instructor in our Monday night program.

Special Interest Group Reports:

Fred Eviaz gave a report on the St. Patrick's Day Fun-Fly. Fred said, "the turnout was good". The pilots enjoyed the numerous flying events such as the "bomb drop", the "limbo challenge" and the "pylon races" that were held. The attendees were treated to a barbeque along with open flying.

The newly formed "Old Buzzards" group is headed by Tom Johnson. E-mail Tom for future flying dates at, tom-jhoo@att.net.

Arnon gave an update on the Monday Flight Training Program. "Training started last Monday night and 5 future pilots were in attendance". Notices have been posted in all the local hobby shops. It is expected that more student pilots will come out as the weather warms and days get longer. Arnon has also posted a notice at his workplace, Northup Grumman, and hopes to see some of his fellow employees come out and join in the fun.

Lucien Miller talked about preparations for the Multi-Rotor Challenge this weekend. He said, "the planning is going well and a good turnout is expected". Numerous vendors have signed on to sponsor the event and have donated over \$10,000 in raffle prizes. Night flying is planned for Saturday evening. The Club will be providing food for the attendees on Saturday and Sunday. Set up starts on Friday morning.

Best Practices / Safety:

Patrick Pranica, Club Safety Officer, discussed a recent incident at the field involving a "loss of control" situation. A heli pilot lost control of his aircraft shortly after takeoff on Tuesday of last week. The helicopter continued to fly inverted over the fixed wing parking area and into the edge of the jungle. Radio signal had been lost. Patrick suggested all pilots check the "fail safe" settings in their transmitter to be sure they are working and adjusted to the particular model under control. Check your settings while on the ground, with the motor not running. Turn off the transmitter to see what settings the aircraft defaults to in a lost signal situation. Check the direction of all control surfaces and the throttle setting as well. Fly safe!

Guest Speakers / Presentations:

Following the break, Club Member Fred Eviaz gave an in depth presentation on batteries. Fred talked about battery construction, handling, maintenance. He educated the group on the various types of batteries available for our hobby and how to select the right battery for your particular application. The Club members asked a number of questions and Fred answered them all. Thanks Fred.

Model of the Month and Award:

Five Club Members brought models to enter in the Model of the Month competition this month. Patrick Pranica entered his Top Flite Elder 40. Patrick's plane was built from a kit and powered by a Saito 56. George Dawe brought his scratch built Spitfire. Electric powered with a hand painted finish. Frank Burke displayed a P-51 Mustang covered in the red, white and blue, Miss America theme. The Mustang is powered by a Magnum four stroke and a great flier. Pancho Castillo had his newly finished Top Flite Spitfire on display also. The model was expertly covered with fiberglass with a beautiful latex paint job. Charlie Riley had his hand built, JX-33 Delta wing entered as well. Charlie designed and built his JX-33 from foam with electric power. The members voted and the Model of the Month Award for March, went to Pancho Castillo.

Door Prize and Adjourn:

Varley Longson was this month's door prize winner of \$50.

The meeting was adjourned at 8:53 pm.



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VICE PRESIDENT	Patrick Pranica	442-333-9024
SECRETARY	Don Wadlington	619-992-2940
TREASURER	Sean O'Connor	858-485-0750
MEMBERSHIP CHAIR	Glenn Pohly	858-414-9749
BD MEMBER	Denver Bates	760-728-2880
BD MEMBER	Scott Dedic	858-674-4624
BD MEMBER	David Drowns	760-740-1715
BD MEMBER	Roger D. Cosio	760-724-4926
BD MEMBER	Joseph Villarreal	760-749-7029
BD MEMBER	Ron Schuyler	760-940-0408

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Helicopter Chairman Scott Dedic 858-674-4624

HEAD INSTRUCTOR

Dennis Newbeck 760-297-1134

SAFETY COORDINATOR

James Jenkins 760-910-4141

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Butch Abongan	Basic Flight	760-855-2162
David Drowns	Basic Flight	760-740-1715
Todd Melton	Basic Flight	760-305-8983
Glenn Pohly	Basic Flight	858-414-9749
Tim Hitchock	Basic Flight	760-458-8961

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Monday-Friday 8 am to 6 pm Saturday 8 am to 4 pm









VISA WENTE WARE

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Pay the same price that your mechanic or repair shop does when you present your club card at the time of purchase.

760 - **746**-6110

1960 W. MISSION ROAD - SUITE 1-5 - ESCONDIDO (Just East of Nordahl)

FOR SALE

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FOR SALE FOR SALE FOR SALE

Hangar 9 Toledo Special w/ 5 Futaba S3001 servos. Has had about 50-60 flights and still in great condition with no mishaps. Was powered by Saito 82 (not included) All ready to go, just needs engine & receiver. Great flying plane! Asking \$175. Chris (949) 285-7672

2013

CLUB OFFICERS

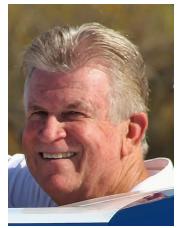
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Glenn Pohly Membership Chairman



Vice President Patrick Pranica



Secretary Don Wadlington



Treasurer Sean O'Connor

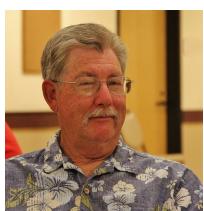


Roger Cosio



Denver Bates

Club Board Members



Joseph Villarreal



Ron Schuyler



Scott Dedic



David Drowns