



Palomar RC Flyers



Transmitter

July 2012



Build & Fly



I hope everybody can make it out for the 4th of July picnic which will be on the Wednesday this year. I've asked Denver Bates to put together an informal Fun Fly and he is promising what should be a fun event with a taxi race, spot landing, a climb and glide, and if time permits a race around the pylon. I've asked Denver to keep it simple and we will have open flying between events. The runway will be freshly resealed and we'll have burgers and dogs on the grill. Come on out, lets party!

July 21st we'll be hoisting the youth group "Young Adventures" for some hands on buddy box training with our very fine instructor group. If you can make it out for this we can always use extra help from the general membership to keep things organized and running smoothly and it's an opportunity to earn Palomar dollars. We'll be grilling for this event so lunch will be included.

I want to thank Frank and Ethel Burke for their fun and interesting presentation on model covering at our last meeting. If you haven't noticed, our American flag at the field was recently replaced and Frank and Ethel made that contribution to the club. This 4th when you salute the flag remember to thank Frank and Ethel. Ethel also is responsible for the seen at the field photos in the Transmitter.

Our next general meeting will be July 19th. We will have a presentation from Ron Stoddart on the Lake Poway Skimmers. If you have questions on float flying, flying off the water, this will be a good opportunity to get some answers.

Bill Hill, President Palomar RC Flyers, Inc.

Editor's Notes:

You can easily enlarge these photos to 200%. Some of them, especially those of airplanes in the air, both full scale and models, can be enlarges to 400%. Take a good look at the red and white Super Corsair on page 18. It has a 3,000 hp engine! When you enlarge it to 400%, it will still be sharp!

Photo credits

Rather than put my name on each page as the photographer, the first 24 pages of photos were taken by me. Ethel Burke took the photos of "As Seen At The Field." There are over 100 photos in this edition but they are smaller than usual. Thus, this issue is smaller than last month's by 15 pages.

NOTA BENE

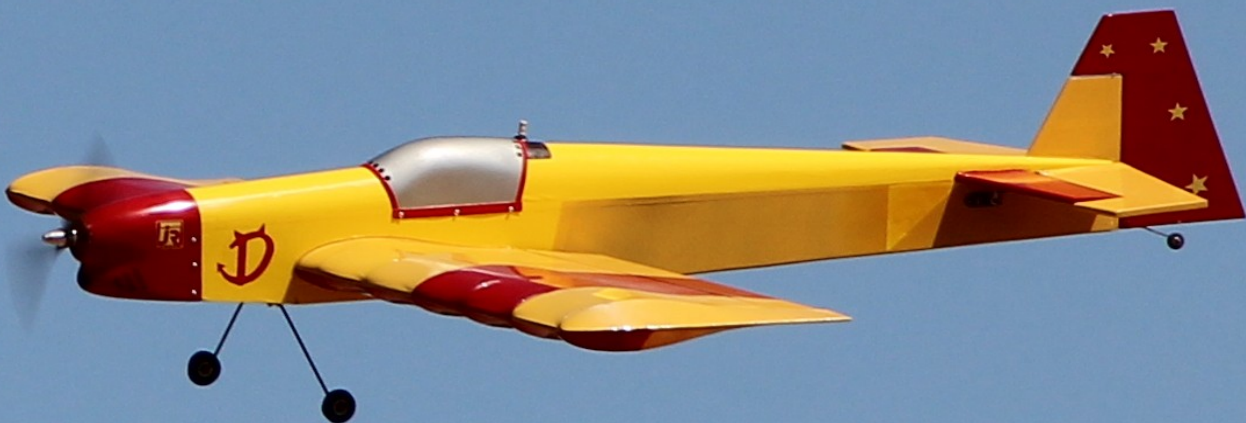
On page 26, Steve Kallum is pictured with his model of the Icon A5. The full-scale version which costs \$139,000, is the first production airplane that meets FAA Regs. Part 23 as a stall-resistant airplane! It will not spin! Other manufacturers have attempted to do this, but Icon states it is the first and only company to do this! It can be controlled in a stall and descends at 1000' per minute while a regular parachute descends at 1,200' per minute! Its wings fold backward on the ground for good storage; it can land on water or land. To see an informative video of the full-scale plane in the air, please type in the following internet address. You will not be disappointed! When typing in this address, type it in exactly as it appears below, with spaces between words.

ICON A5 Spin Resistance Demonstration Video

The Solar Impulse

The Solar Impulse flew to Morroco across the Mediterranean. A flight across the African desert lasted 17 hours and 20 minutes and covered a distance of 369 nautical miles on June 26. A 2 seat version will be used for a round-the-world flight in 2014! Look it up on the internet. This plane is solar powered and some of its energy is stored in batteries on-board enabling it to fly throughout the night. The longest flight to date is over 26 hours.

**Joe Buko
Editor**



Ron Stoddart flew Jack Dedrick's former plane, the electric powered Diablo on June 7, 2012.
Joe Buko photos



June 14, 2012 Tom Johnston's new Red Barron's Albatros. James D'Eliseo maidenited it.



Greg Wilson's planes are electric including this large Eratix 30. It flies well as ⁴ do all his planes.



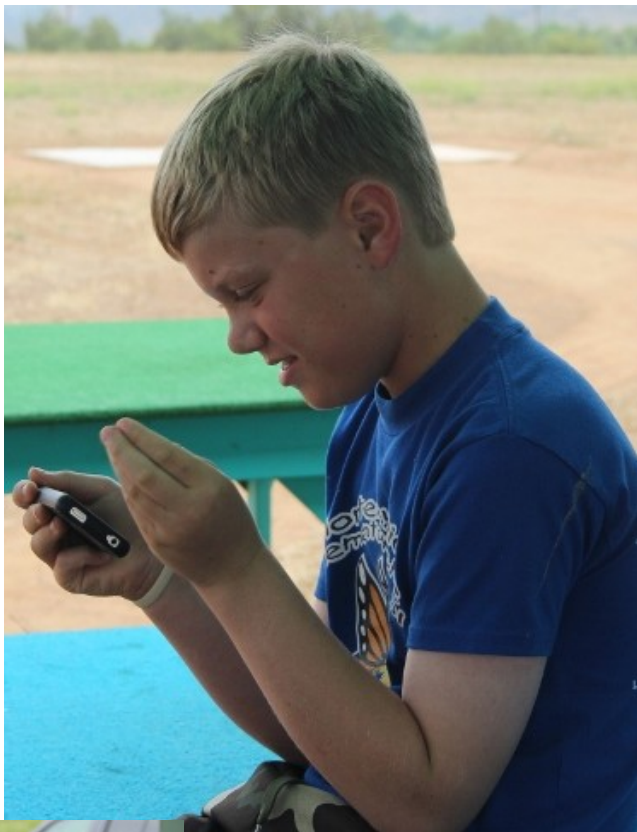
Lou Governale made a special muffler which truly quiets his gasoline engine so much, one might mistake the sound for that of a large glow engine.

Good going Lou!

Joe Buko photos



June 9, 2012 Alphonso Alvarez flying his T REX 600.



Heli chairman and board member Scott Dedic with his son, Connor, @ the heli field on June 9, 2012.



Scott is working on his Tarot Pro 450 V-2



Alphonso Alvarez



Roger Corley



June 9, 2012 Michael Rapp had his car loaded with so many batteries, a generator, helis, and other parts that his car looked like a mobile hobby shop.



John Cutler

Tom Minegar



Tom Minegar's old-time Cloud King tows John Cutler's sailplane on June 9, 2012.



Glenn Pohly

John Clark

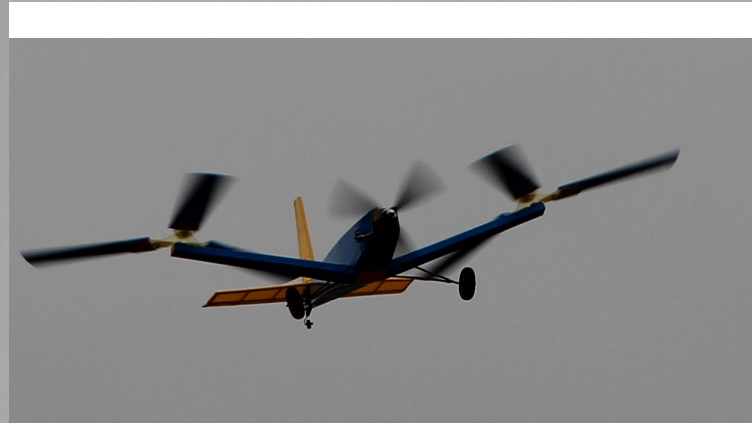
Tom Minegar

David Cutler

John Cutler



Josef Murek maidenied his May 2012 Model of the Month on June 9, 2012; it flew well.



On June 9, 2012, Richard Creedon, born in Southampton, England, achieved a nearly impossible dream. He stayed with the autogyro for months until he got it right! Congrats to you! It flew well after he trimmed over two inches off the rotors which free-wheel. It looked great in the air. Good on-ya mate!

Joe Buko photos



Head Instructor, Dennis Newbeck, flew his beautiful Ultimate on June 9, 2012. If you enlarge the photo, you can see Dennis' name written in script below the canopy.

Joe Buko photos



Tim Hitchcock

John Hartsell Jr.

Joe Boko photos



Joe Villarreal with his Hangar 9 X260. O.S 160 FX 2 stroke with a 78" span on June 9, 2012



John Clark the helper



Richard Creedon



Curtis Pineau

James D'Eliseo

Joe Buko photos

COMBAT EVENT June 10, 2012





Tim Hitchcock



John Hartsell Jr.



Butch Abongen



V.P. David Truax

John McLean



Dave Truax, John McLean, Sean Melton, Tim Hitchcock, Todd Melton, Dennis Newbeck, John Hartsell Jr, Les Crook, Ron Edwards



Todd Melton launching his combat plane



Our two cooks: Board Member Ron Schuyler and Prez Bill Hill



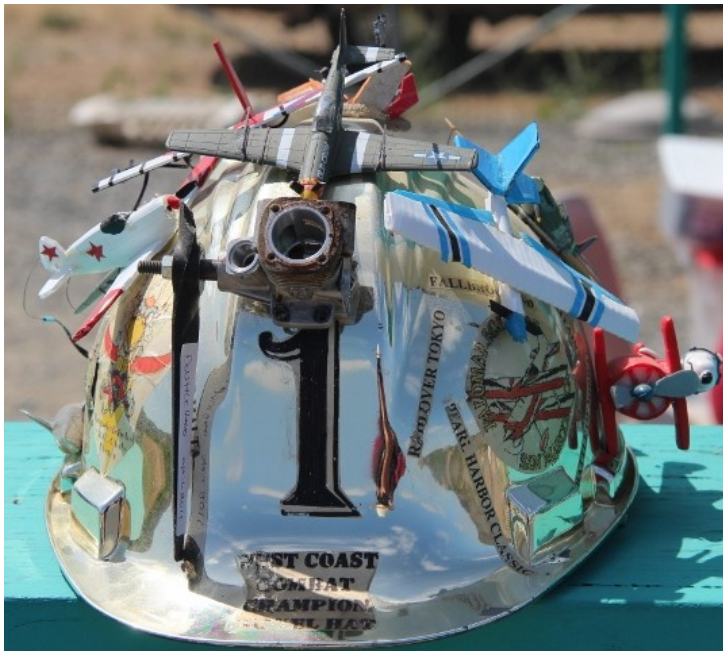
New member Chris Salanga– Welcome Chris!



Robert Broughton the test pilot



The combatants on June 10, 2012. What a beautiful day!



4 views of the Hat which was first prize to the overall winner of the combat event. It was a G-R-E-A-T Hat!



It's difficult to get five planes in one frame. This is not photo shopped but the results of pilots flying a tight perimeter. Very good flying!



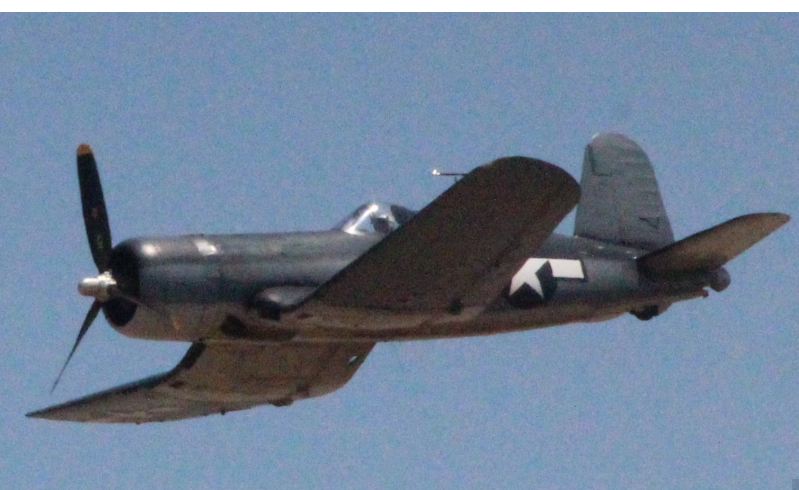
WINGS OVER GILLESPIE JUNE 2-3, 2012 In Santee, Cal.





Joe Buko photos





Steven Lund and his Fiesler Storch



Don White



David Long



David Long's heli



Mike Rapp

Robert Frazier

Alphonso Alvarez Don White

Scott Page

Steve Hoffmann

June 21, 2012 Club Meeting



**Varley Longson Treasurer/
Membership Chairman**

President Bill Hill

Secretary Don Wadlington

Vice President David Truax



Frank and Ethel Burke made an excellent presentation on covering with Monokote and other coverings while the members gave their attention. Thanks Frank and Ethel for your fine work.



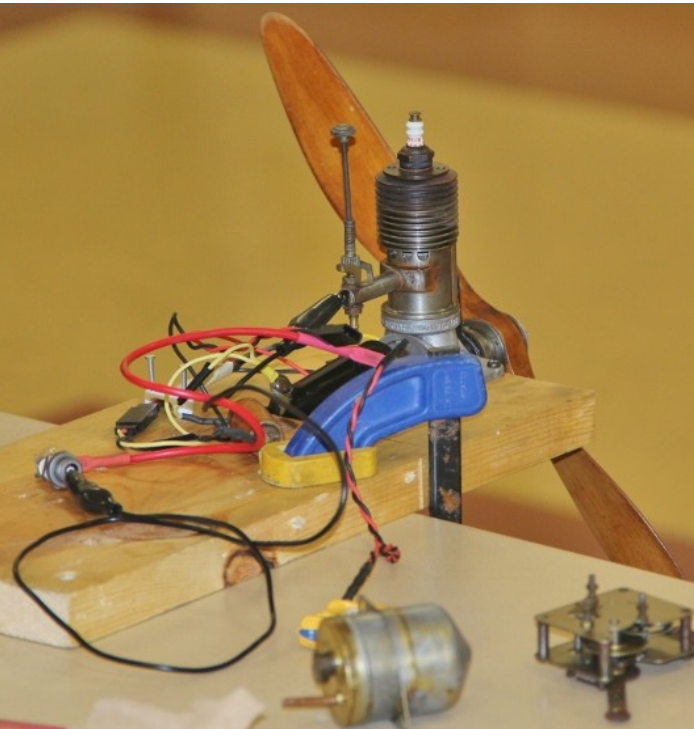
Tom Johnston brought his Park Zone Albatross while Bill Hill brought his new electric twin built from AMA plans.



President emeritus George Dawe built this twin as a project with Bill Hill.



John Hartsell and his super fast electric



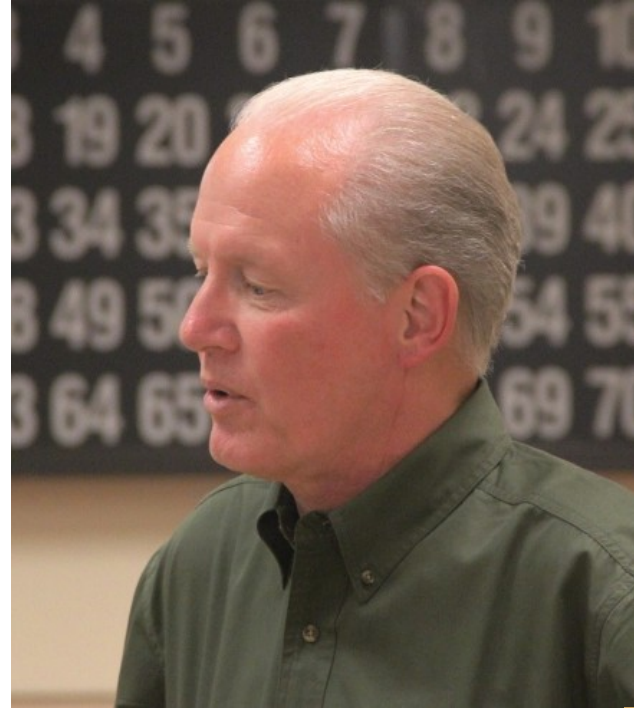
John Cutler made a find of a Brown Jr. engine which he got to run. It was in part of an old Bucaneer



Evan Davidson shows a photo of himself in the late '30's with A Comet Clipper powered by a Brown Jr. engine.



Bob Barrie Jr., a guest brought by his father, flies a Full-scale Blackhawk heli.



Dennis Newbeck happily won the \$50. door prize.

Guest and prospective new member Patrick Pratica from Seattle spoke briefly about his extensive participation in the hobby. He just retired from Boeing and intends to retire in North County. We will be fortunate to have him with us. Welcome Patrick!



Josef Murek won the June MODEL OF THE MONTH with his 10 year labor of love, a Top Flight built kit of the Beachcraft Bonanza which seats six. What a great job to be so proud of!





AS SEEN AT THE FIELD BY ETHEL BURKE



Alan Wolstenholme has a new Focke Wulf FW-190 from VQ Models. It has a wingspan of 63 in. and weighs 8.5 lbs. It is powered by a Super Tiger 75 two-stroke glow engine with a 3-blade 12 x 6 prop. He is flying with a new DX-7S Spektrum radio.

"Welcome" to our new pilot, Cris Salanga. Cris is flying this new Pulse XT-40 from Hangar 9. It has a wingspan of 63 in. and is powered by an OS-46AX two-stroke glow engine with an 11 x 6 Master Airscrew prop. He uses a 2.4 JR-11X radio.

Steve Kallam has a new electric amphibious Icon A5 by Park Zone. It was featured in the May 2012 issue of Model Aviation magazine, and the article was completely accurate. It is a good flyer and he has flown it successfully off both land and water. It comes with a 480 brushless outrunner electric motor with a 3-blade prop, 3S 2200 mAh 25C LiPo battery.



"Welcome" to new member, Ken Turner. Ken is flying this Super Sportster from Great Planes. It has a wingspan of 48 in. and is equipped with a RimFire .25 outrunner brushless electric motor, 45 amp brushless ESC, and 3 cell 2200 mAh battery. It has a fiberglass cowl & wheel pants and he is using an Airtronics radio.



"Welcome" to another new Club member, Chuck Emigh. He is flying this German glider with a 3.8 meter wingspan! Good flight with thermals on this day.



Ed Ramsey has built a Giles 202 from a Midwest kit that is now discontinued. It is covered in Ultracote. It has a 72 in. wingspan and is powered by a Saito 180 four-stroke glow engine with a 16 x 8 APC prop. It weighs 12 lbs. Ed also had a successful maiden flight with this new F4U Corsair ARF just out from Top Flite. It has a wingspan of 62 in. and weighs 9.5 lbs. It is powered by a Saito 100 with a 3-blade 13 x 8 prop and has Century Jet retracts.



Also "Welcome" to Joe Villarreal who is another new member joining our Club from the "Bonsall Boys" group. Joe is flying this Ultimate Biplane from CMP. It is powered by an OS-46 two-stroke glow engine with an 11 x 7 prop. The wingspan is 41 in. Joe also flies an Extra 260 from Hangar 9 on page 12. It has a wingspan of 78 in. and is powered by an OS-1.60 cu.in. two-stroke glow engine with a 16 x 6 prop. It weighs 12.5 lbs. Variety is good, and so Joe flies this P-40 Warhawk ARF from VQ Models. It has a wingspan of 62 in. and is powered by a Saito 100 four-stroke glow engine. It weighs 8 lbs.

Frank Burke made a successful maiden flight with this new F7F Tigercat ARF manufactured by Ever Soaring Models and purchased from Troy Built Models. It has a wingspan of 83 in. and weighs 27 lbs. 2 oz. with a 66 oz. wing loading. It is powered by twin DLE-20cc gas engines running 16 x 7 props. The tri-landing gear air retracts are from Robart.



Marv Clemens has just finished scratch-building this new model of a 1909 Bleriot-X biplane. It is built with all poplar wood doweled at the joints with hand-made hardware and suspended landing gear. The wings are covered with rayon fabric and have functioning wing tip skids. The wingspan is 60 in. with 12.5 oz. per sq. ft. wing loading, weight is 6.5 lbs., and has 5055 electric motor with 6 cell 4000 mAh battery pack. It flies good, but you have to be on the stick at all times.



John Hartsell, Sr. built this new Taboo from scratch in 4 months. He found the plans in an English model airplane magazine. It weighs 2 lbs. 1 oz. John, Jr. put all electric in it using a Cobra KV-1390 motor, 45 amp speed control, 4 cell battery, and Hitec servos. He made a successful maiden flight with the Taboo on Memorial Day.



Jason Barry used to be our heli instructor. Now he attends Embry Riddle Aeronautical University in Prescott, Arizona. That's Jason standing next to a Robinson R-44. He completed his flight training and is now a full-scale heli instructor! He sent this photo and the next one to Scott Dedic with whom he keeps contact. Good going Jason!



Here is Jason in the left seat!

General Membership Meeting Minutes, June 21st 2012

By: Don Wadlington

Called to order:

The Meeting was called to order by the Club President at 7:15 pm.

Guest welcomed:

The Members welcomed Patrick Pranica to the meeting. Patrick is newly retired from his job at Boeing Aircraft and is relocating to our area. He was made to feel welcome with a round of applause.

Motion to waive:

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

Financial report:

Varley gave the Treasurer's report. The Club's current balance in the checking account is \$28,306.31. Membership is now 199.

Club Document vote:

The Members voted in favor of accepting the revised Club documents as published in the Transmitter.

Young Adventurer's update:

Bill reminded the members that we will host The Young Adventurer's Club at Johnson Field on July 21st. They will be treated to RC flying and also a barbeque lunch. We are expecting about 12 youngsters to attend the event.

Runway reseal

P.A Drowns submitted the lowest bid and will be resealing our runway on Friday, June 29th. The field will be closed to flying on Friday while the work is being performed, and will re-open on Saturday.

July 4th picnic:

This year's 4th of July picnic will include a fun-fly for all those in attendance. Denver Bates is planning a great event which will include various contests for the flyers. The pilots can win \$10. for each event.

Safety concerns:

Please do not leave chairs out at the flight line where pilots might trip over them while concentrating on flying. Return them to the table area after use.

Combat report:

John Hartsell Jr. reported on the recent Combat event stating that, "Dennis Newbeck won the Open B' class and Tim Hitchcock won the SSC event".

Presentation:

Following the break, Frank and Ethel Burke gave a very informative presentation on covering models using iron-on films. Frank's models reflect his skills and his tips were appreciated by all members. Thank you.

Model of the Month:

Models entered in the Model of the Month contest included, Tom Johnson's Park Zone electric Albatross. Joe Murek entered his Beech Bonanza, built from a Top Flite kit and powered by a Saito 1.20 FS.

John Hatsell Sr. brought his electric powered Taboo. George Dawe and Bill Hill each had their scratch built Super Sports. Bill and George powered these twin engine models with .15 size motors. With a show of hands vote, the Members awarded the Model of the Month to Joe Murek and his Beech Bonanza. Congratulations !

Door Prize:

The winning door prize ticket was drawn by Ethel Burke and the ticket belonged to Richard Mack. Congratulations Richard.

The Meeting was adjourned at 8:50 pm.

Club Directory

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VICE PRESIDENT	David Truax	760-747-3485
SECRETARY	Don Wadlington	619-992-2940
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BD MEMBER	Scott Dedic	858-674-4624
BD MEMBER	David Drowns	760-740-1715
BD MEMBER	Alan Wolstenholme	760-749-9259
BD MEMBER	Darrel Albert	760-741-2505
BD MEMBER	Denver Bates	760-728-2880
BD MEMBER	Ron Schuyler	760-940-0408

CLUB OPERATIONS

Membership	Glenn Pohly	858-414-9749
	Varley Longson	760-723-1335
Advertising	Bill Hill	760-738-0644
Newsletter Editor	Joe Buko	760-726-8831
WebMaster	Barry Hirschberg	760-635-0025

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Scale Chairman	Vacant	
RC Combat Chairman	Darrell Albert	760-741-2505
Helicopter Chairman	Scott Dedic	858-674-4624

LOST AND FOUND

Vacant

HEAD INSTRUCTOR

Dennis Newbeck 760-297-1134

SAFETY COORDINATOR

Todd Melton 760-305-8983

INSTRUCTOR LIST

Arnon Bourner	Basic Flight	858-385-0807
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 Hitchcock	Basic Flight	760-458-8961

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