



Palomar R/C Flyers, Inc.

Transmitter

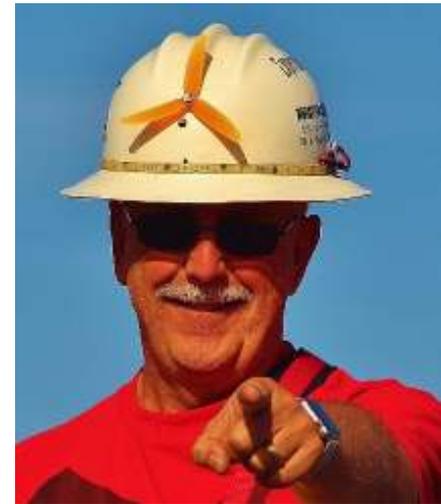
May 2018



AMA Charter 141

PRESIDENT'S COLUMN-Steve Gebler

As we enter May and the warmer weather, I am constantly reminded how fortunate that we are to enjoy the privilege of the ability to use Johnson Field as our home. The Pappas organization has been so generous in our ability to use the land, and now, we have come to find that we will continue to enjoy the field for the foreseeable future!



In line with the retention of the field, we are going to take immediate action for a number of improvements:

- We are gathering bids, lead by David Drowns, to get the runway repaved and re-stripped.
- We will soon organize two work party days at both the fixed wing and heli fields to remove and replace the shade covering

We have ordered two new plane retention hold down devices for the gas/nitro flyers to test locations for more permanent hold downs if necessary

We are in the final negotiations for the “drone/heli/parkflyer site near Camino Del Rey and Old Highway 395. This location was identified by Roger Cosio and is being provided to us at no cost due to the generosity of the Hilltop Group, Inc. I hope to have the license to use agreement in place by the time that you read this. Once the agreements are in place, we will have minor work to perform to open this location up to our members.

The Heli Fun Fly event will be taking place from Friday, May 18 through Sunday, May 20. Johnson field will be closed to anything but helicopter activities during those dates. Be sure to visit this well organized and exciting event!

Trifecta Combat will be back on Saturday, May 5. Pilot meeting is at 8:45 and mayhem begins at 9.

Our first “Altitude Quest” event took place on Sunday, April 22. Despite a lot of interest in the activity, only three pilots flew in it. Why, you ask? The first two pilots missed their assigned altitude marks by more than either of them would care to be accountable for. The third pilot, well, landed in the jungle only to be found later in the day by “Blood Hound” Torres in his search suit. The crashing pilot scored one lost plane but had the best attainment of his assigned altitude. I guess you win some and lose some.

Don’t forget to order your Padres tickets for Aviation Night on Saturday, June 2 at 5:40 P.M. Ticket ordering information is on the Palomar Radio Control Flyers Web site in the Events section or you can simply log in at <http://tinyurl.com/y7lreby6> or by calling Lars Leweck at (619) 795-5287 and tell him that you are with the Palomar Radio Control Flyers.

See you at the field!

Geb

President of the Palomar R/C Flyers, Inc.

Suspension

The board of directors has issued a suspension of flying order for Richard Creedon effective April 18 - May 18, 2018. Mr. Creedon will not be able to fly at Palomar Radio Control Flyers Johnson Field until after May 18, 2018. After that time, he will be limited to flying electric powered gliders and only when an observer/spotter is in attendance for a period of six months.

April 2018

Palomar RC Fliers Board of Directors meeting minutes

Compiled by: Patrick Pranica, Secretary PRCF

Board Attendants: Steve Gebler, President, Chuck Riley, Chris Thompson, Joseph Villarreal, David Drowns, Chris Avellino, Chris Wilson, Patrick Pranica, Scott Dedic, James Gallacher, Steve Kerrin

Call to order: 7:00 PM

Current Bank Balance: \$79,938.65

Old Business

- Fund Events — Darryl Combat Advance — Riley

1. Nitro Combat program is closed

\$91 refunded plus remaining prizes

New Business

- Pappas Investments Update

1. Current status is good for the foreseeable future.

2. Owners required we maintain the property

Owners demand we do not fly over the freeway

- Creation of Operating Budget — Riley, Gebler

First draft presented for review and comments

- New Pilot Membership Pricing — Revisit and Vote by Members

1. Gebler presented four forecasts against four models to be tested

2. Vote to reduce fees to \$100. No PRC Dollars. Motion carried.

Will require membership concurrence

- Quicken/Quickbooks for monthly reporting- Riley

Presented as the App we will use for current accounting

3

Tax Filing — Riley

1. In process

1. In process

Comps

1. Davenport, Weaver, WebMaster, Instructors
2. Additions: Remote Control Hobbies, Ampdraw, HobbyTown Temecula
3. Motion carried unanimously.

- PRCF Presents **Joe Fall.....brook**

To be decided. Full scale Fly-in including surrounding club members. A mini Joe Nall event.

- Plane Award Pins (illustration)

Cost evaluation for Award pins in progress

- Sun Shade Maintenance — FW and Heli

Detailed discussion of sun shade repair for Heli site. Will require repair to supporting structures. Cost in review.

- Mowing

Researching cost of rental and labor requirements. High priority. Will attempt to combine owners mowing with ours.

- Runway Sealing — revisited — Drowns

Southland Paving chosen to resurface and repaint runway. Bid of \$5200 unanimously approved. Motion carried unanimously.

- Scholarship Fund sourced from Auctions/Raffles – Gebler

Discussion to earmark funds from auctions

- Naming PRCF as a Beneficiary — Gebler

To be decided: Process by which donations should be handled as member's status changes.

- Opening of Heli/Multi site — “Cosio Field”?

Motion carried unanimously.

Speaker/Demo for April Meeting — Discount Hobbies

- Tower Hobbies/Horizon Hobbies

Discussion about status and future business changes.

Nitro/Gas restraints. Revisited — member queries

David Drowns will create a demo version for testing.

- Jet Event — Thompson

Proposal to create and EDF Jet fly-in. Funding, schedule and requirements in process.

Events

- Trifecta May 5

Alternate from Saturday to Sunday

ASTREA reschedule to be decided.

- Heli Fun Fly May 18-20

1. Same as past years. Final preparations ongoing.

Align Flight Academy to be present offering instruction.

- Padres Game June 2

60 Seats Available

- Camp Out Night Fly June 22-24

- July 4 - Independence Day (Club Birthday)

- District X fly in Las Vegas October 26-28

- Aero Tow Oct 6

Palomar College, Civil engineering visit June 20

Adjourned: 8:50 PM

—

Steve Gebler

The fascination of flight can't be expressed with words. But it really lies beyond the capabilities of human endeavor. Once you've experienced it, you'll never be able to forget it.

— Friedrich Oblessor, 127 victories WWII

FALLBROOK, CA - The radio-controlled aircraft community is in a state of shock this morning as word spreads of an iconic model's demise. Owner Scott McClintock reported early Tuesday morning that the last known working model of the Hobby Zone Extra 300, known in RC circles as the "Orange Horror", suffered a loss of elevator authority while on final approach to the Johnson Field runway in Fallbrook, California, and dove ungracefully into a vegetation-filled canyon known to local pilots as "the Jungle". There were no survivors.

The "Orange Horror" received its dubious nickname from its propensity to dive out of the sky and into the ground because of a sinister and unwieldy symmetrical wing design. RC flying sites across the country are littered with orange plastic and styrofoam particles along their runway shoulders due to the hundreds of violent crashes by this orange-colored model.

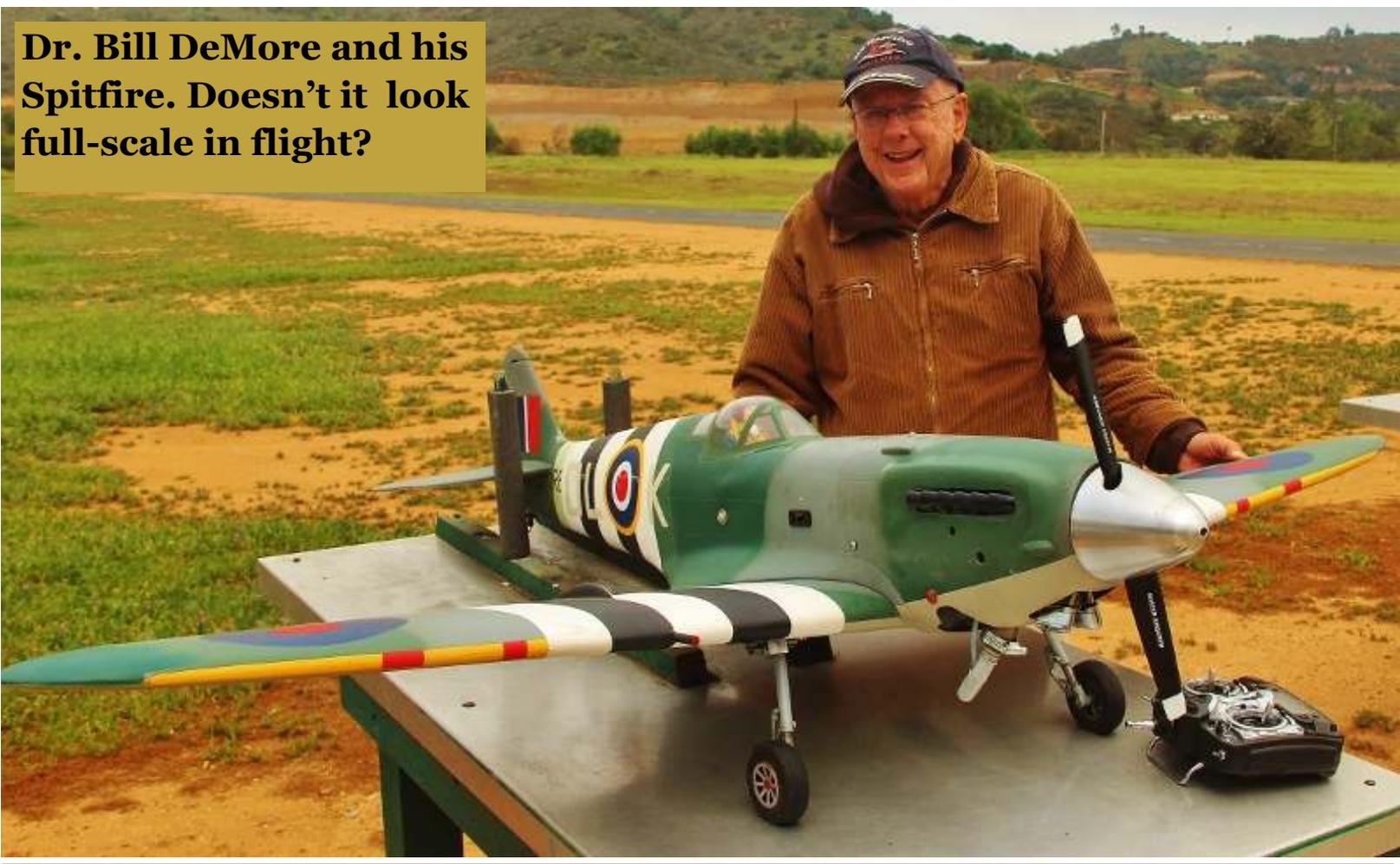
The plane involved in Tuesday morning's mishap was a hybrid built from parts salvaged from approximately five former Extra 300 models from different owners that were all involved in crashes, some minor - and some catastrophic. "It's the end of an aviation era" McClintock said, as he fought back tears, "but the Orange Horror's nasty spirit lives on through organ donations". He was referring to the transplant of Hobby Zone Extra 300 drive train parts into another chronically poor performing model - HiTec's Extra 300S Weekender. This plane apparently suffers from compatibility problems involving its electronic speed controller, causing pilots to often have to exercise an emergency procedure known as a "dead-stick" landing. Sources in the NTSB state that they are concerned about and are looking into the connection between McClintock and so many failed flights.

Details about a memorial service for the last of the Hobby Zone Extra 300 series are pending.



The last known Hobby Zone Extra 300 awaits salvage as it hangs with its starboard wing dangling from a shattered spar in Johnson Field's "jungle".

Dr. Bill DeMore and his Spitfire. Doesn't it look full-scale in flight?

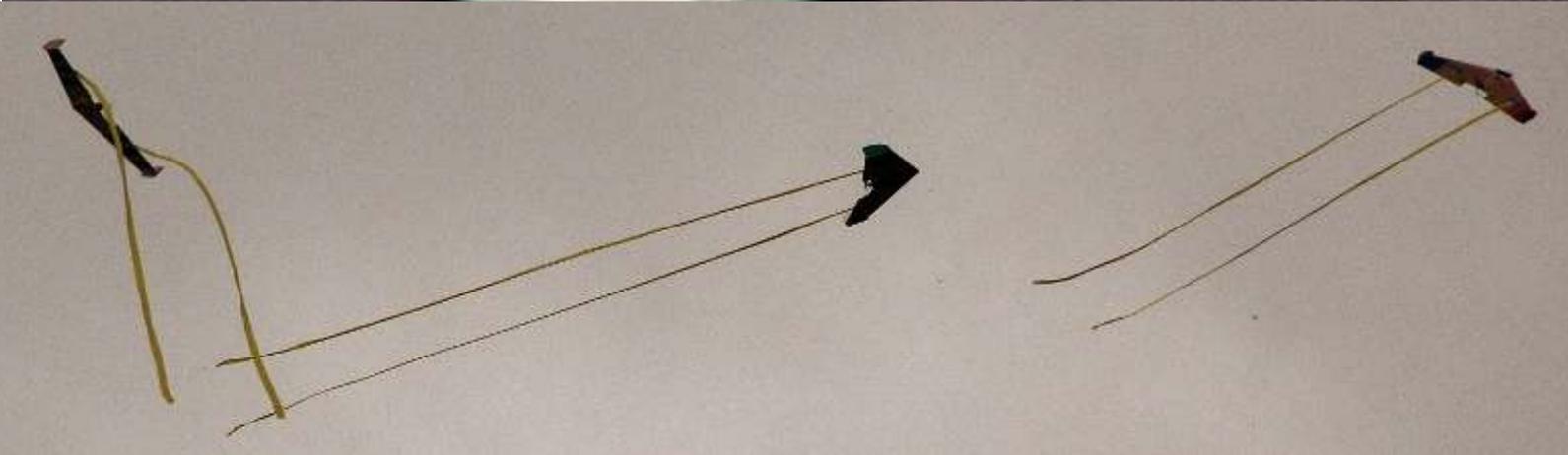




Pancho Castillo



CD Darrell Albert keeps score for the Trifecta on Sunday, April 8, 2018.



PRCF Trifecta

Pilot	Combat 1			Combat 2			Chase			Horseshoes 1			Horseshoes 2			Horseshoes 3			Horseshoes 4			Horseshoes 5			Score	
	CUT 50 IN	IN 20ANK 20	COMPLETY 20	CUT 50 IN	IN 20ANK 20	COMPLETY 20	CUT 50 IN	IN 20ANK 20	COMPLETY 20	CLOSEST 50	BEHIND 20	IN 20ANK 20	CLOSEST 50	BEHIND 20	IN 20ANK 20	CLOSEST 50	BEHIND 20	IN 20ANK 20	CLOSEST 50	BEHIND 20	IN 20ANK 20	CLOSEST 50	BEHIND 20	IN 20ANK 20		
ARMSTRONG ERIC PD	50	0	20	0	0	0	10	20				50											50			290
GEBLER PD	0	0	0	0	0	20		20																		40
CHUCK PD	0	0	20	0	0	20		20		50														20		130
CHARLIE PD	0	0	20	50	0	0		20				30										20				140
TIM PD	0	0	20	50	50	20		20	30			20	30	50												290
LES CR PD	0	0	0	50		20		20					50													140
Doug A. PD	100	0	20	50	0	0		20	25		30				20								30			295
Keith A. PD	0	0	20	50	0	20		20	0	0		20									30					160

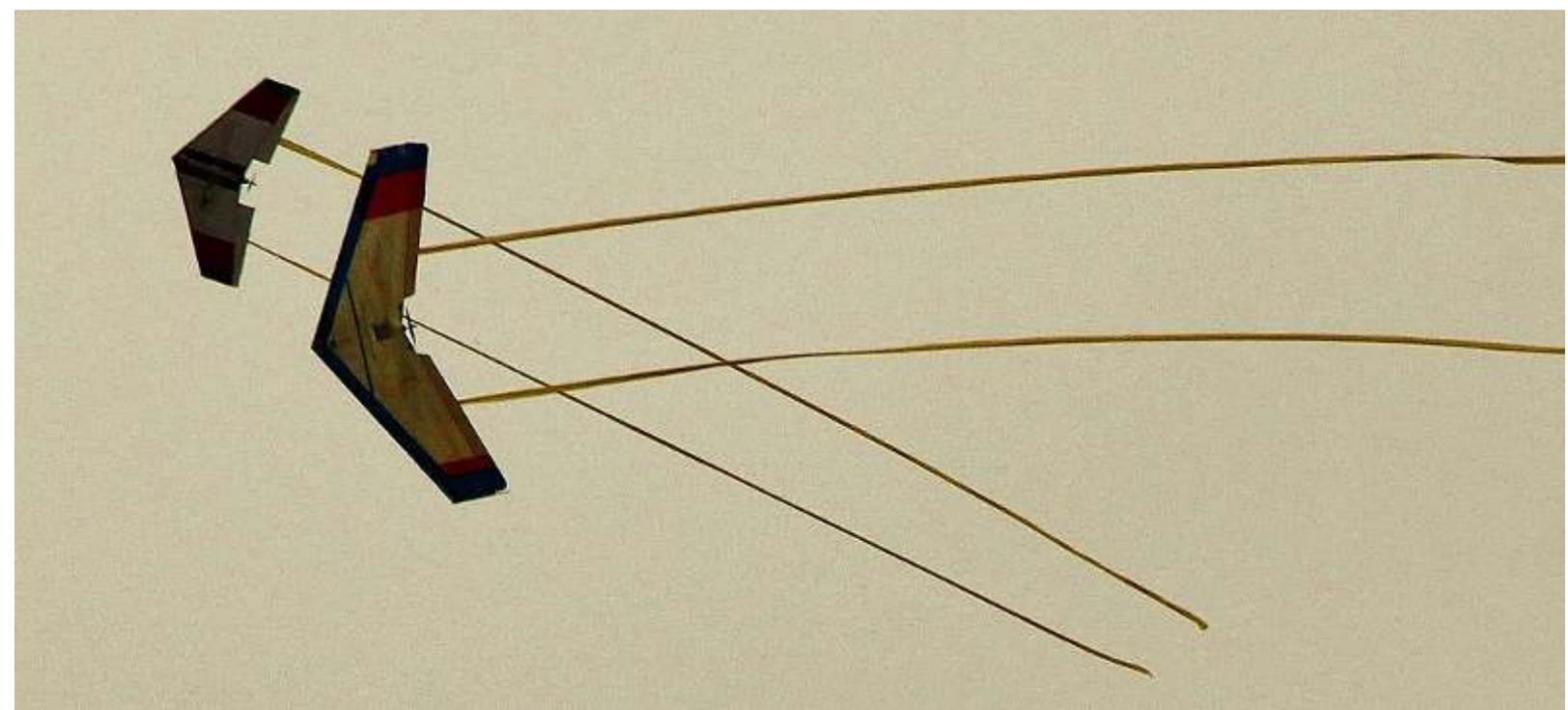
These are the scores. Doug Albert came in first again with Eric Armstrong and Tim Hitchcock very close seconds.



Denver Bates



Tim Hitchcock

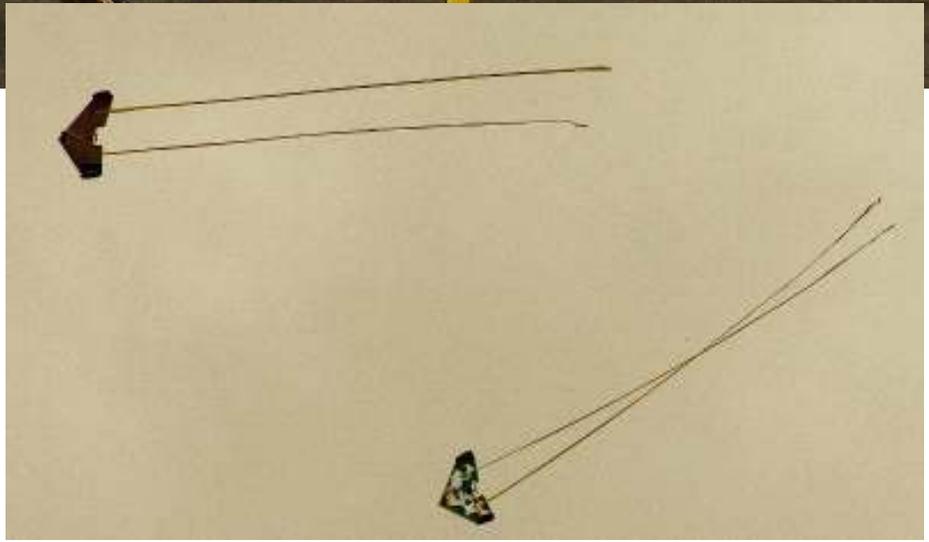




Doug Albert, Keith Albert, Steve Gebler, Chuck Riley, Charlie Riley, Tim Hitchcock, Virtual member Les Crook, Eric Armstrong



Chuck Riley



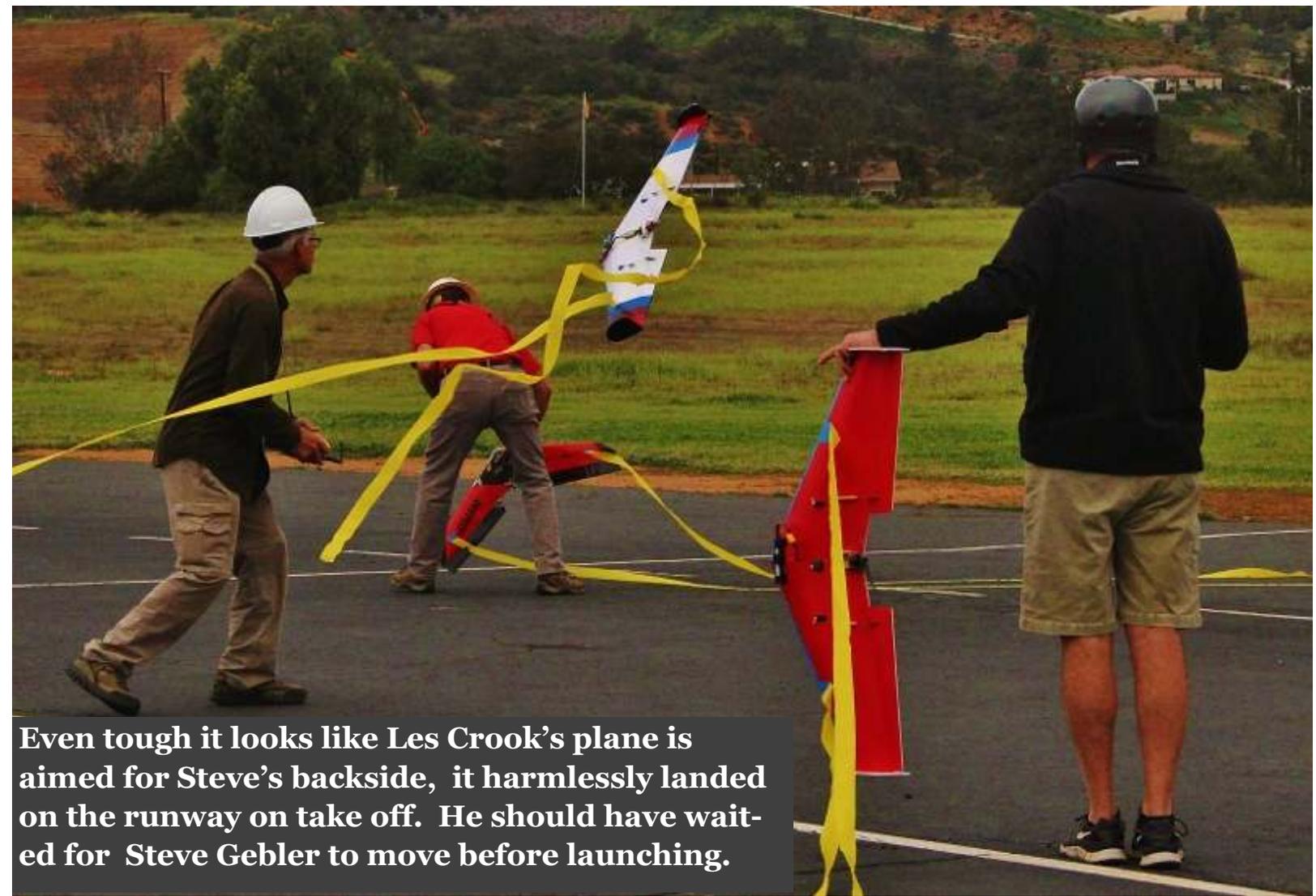
Charlie Riley



Les Crook

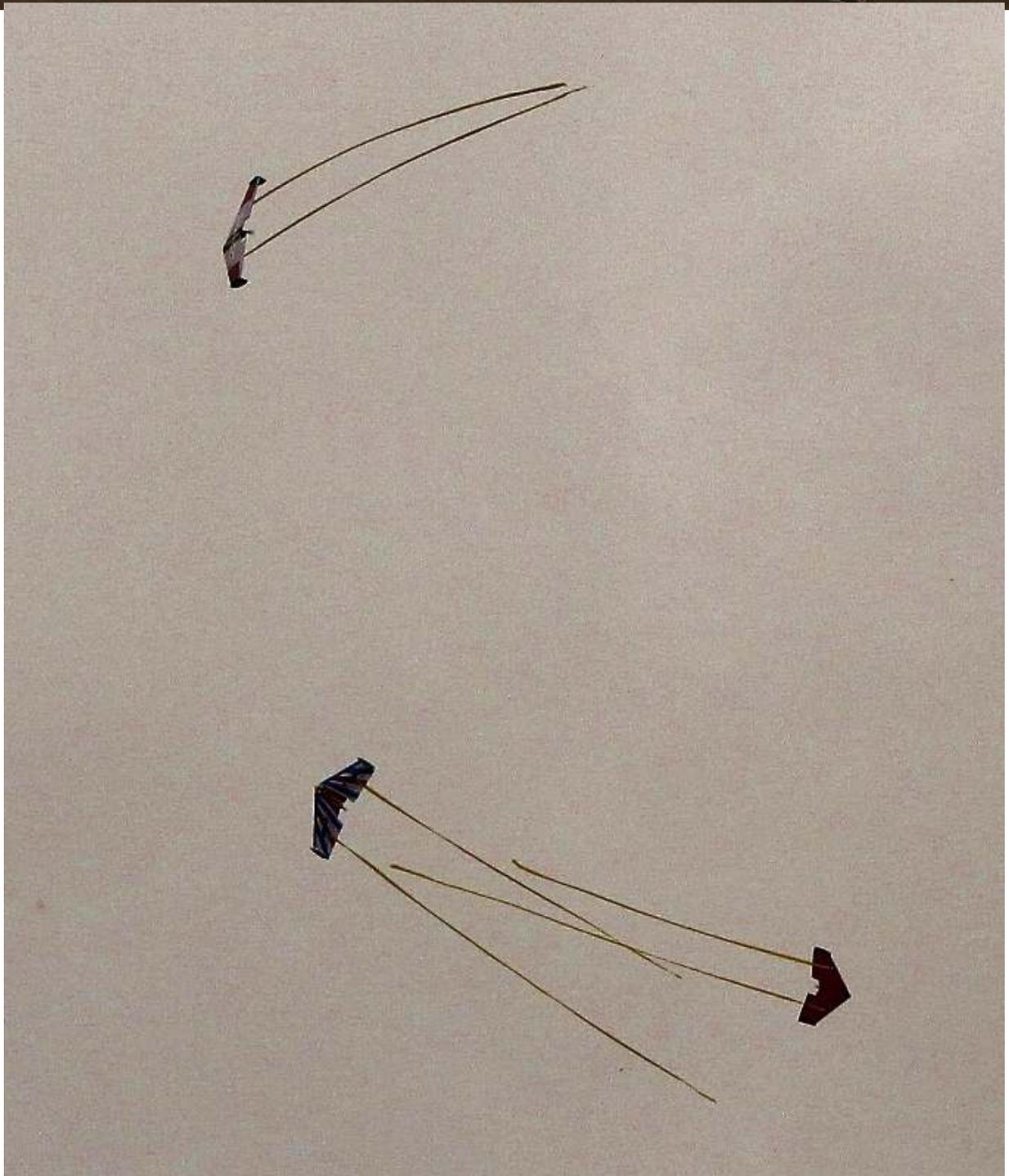
Steve Gebler

Tim Hitchcock



Even though it looks like Les Crook's plane is aimed for Steve's backside, it harmlessly landed on the runway on take off. He should have waited for Steve Gebler to move before launching.



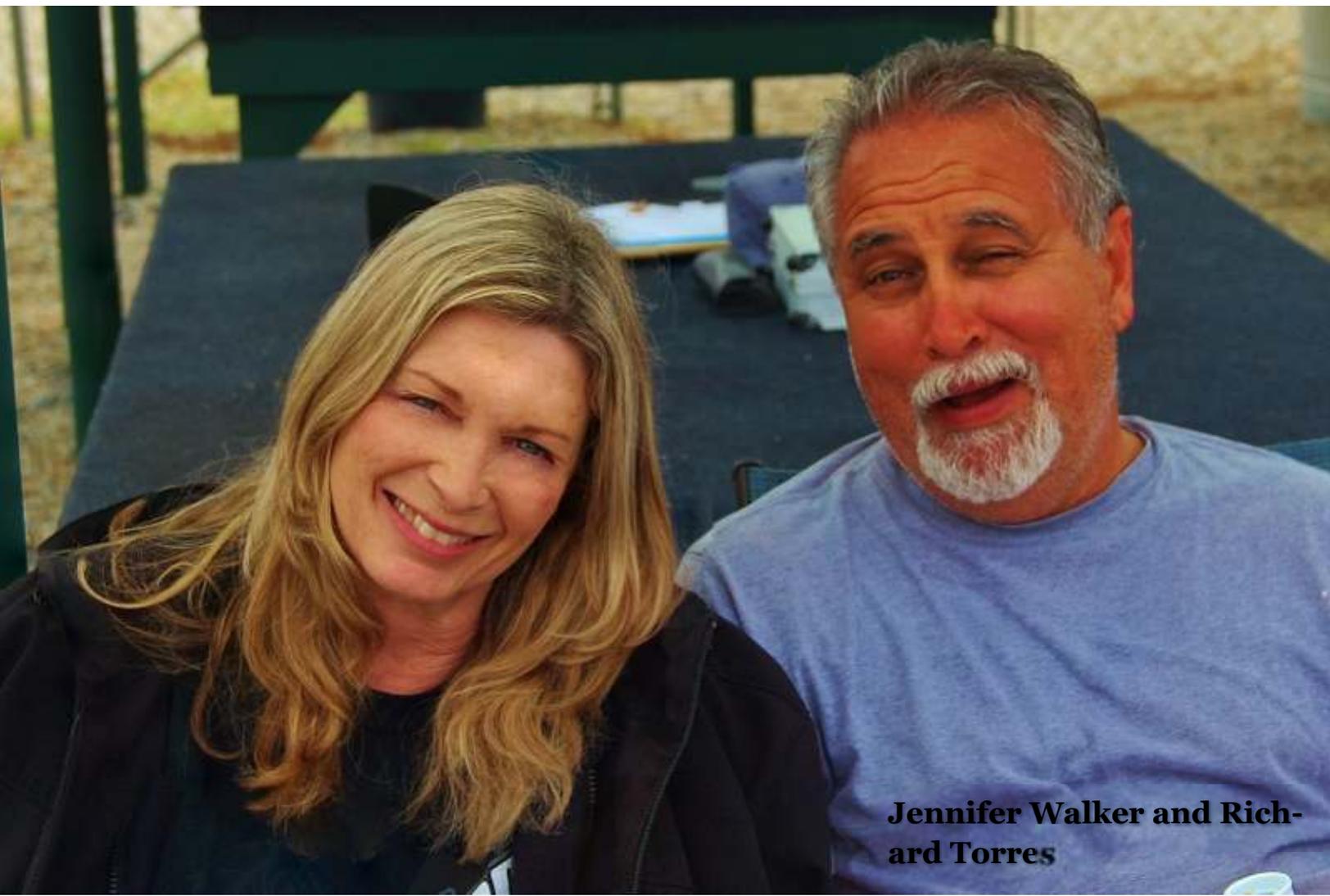




Les Crook



The spot-landing contest.



Jennifer Walker and Richard Torres



James D'Eliseo

Chuck Riley

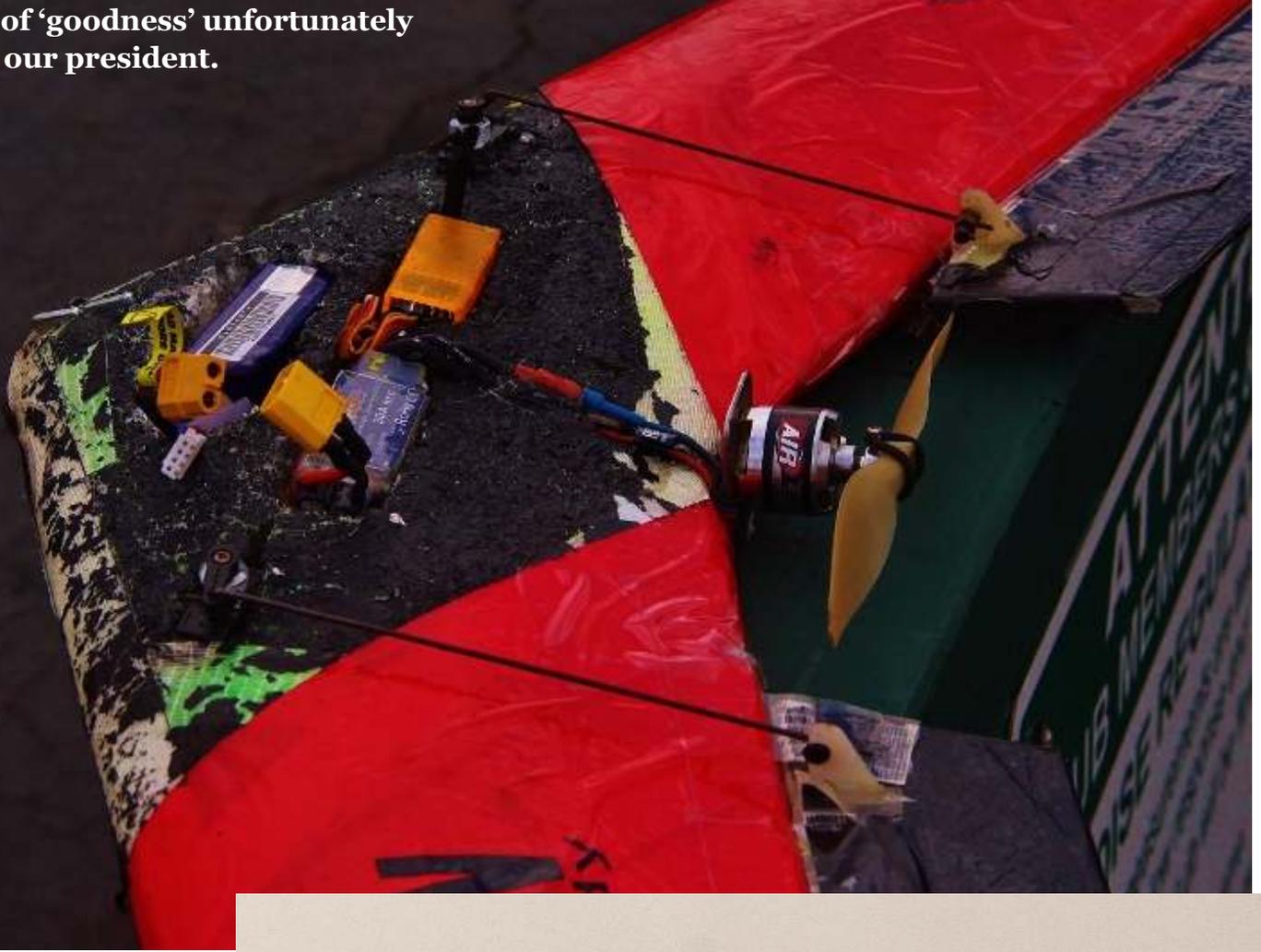
Charlie Riley



Spot Landing contest and the hoard going to retrieve them.



This piece of 'goodness' unfortunately belongs to our president.





Gabriel Hunter and his ornithopter

Gabriel Hunter running from his “bird” which seemed to have a mind of its own. Below, Simon, Gabriels’s dad, is with him.





Plane belongs to Dave Litaker.



Greg Wilson







Alan Wolstenholme, Bill DeMore, Ron DeMille and Denver Bates with Piper



Stuka dive bomber belongs to Alan Wolstenholme.

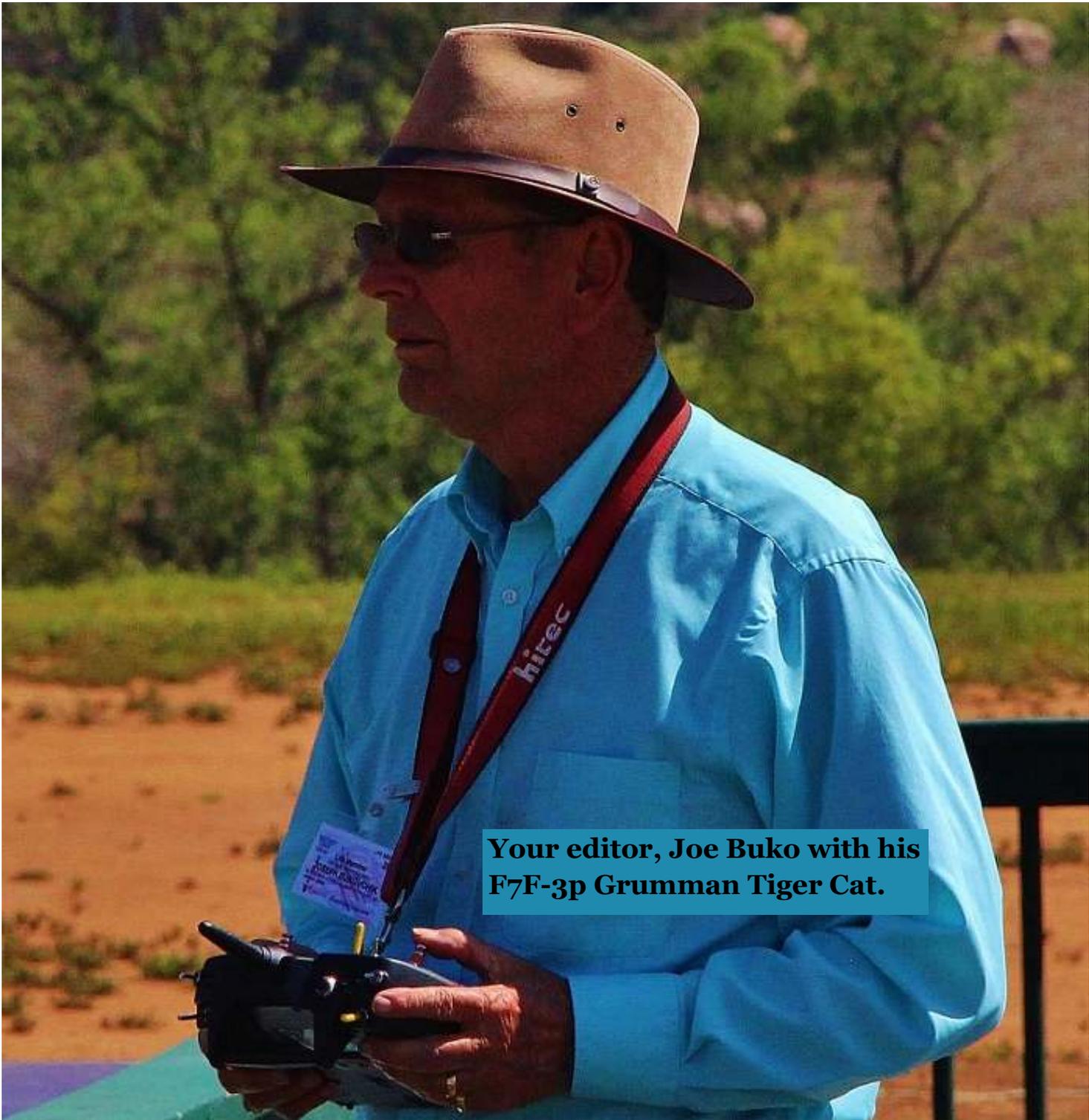
Someone asked if this plane had been in a fire. A man answered that it had been in a war. Does it look like it was found in the jungle?



Patrick Pranica and a T-28 from E-Flite. A very proud bird, the plane that is. Patrick is also in the lower photo.



William Hill

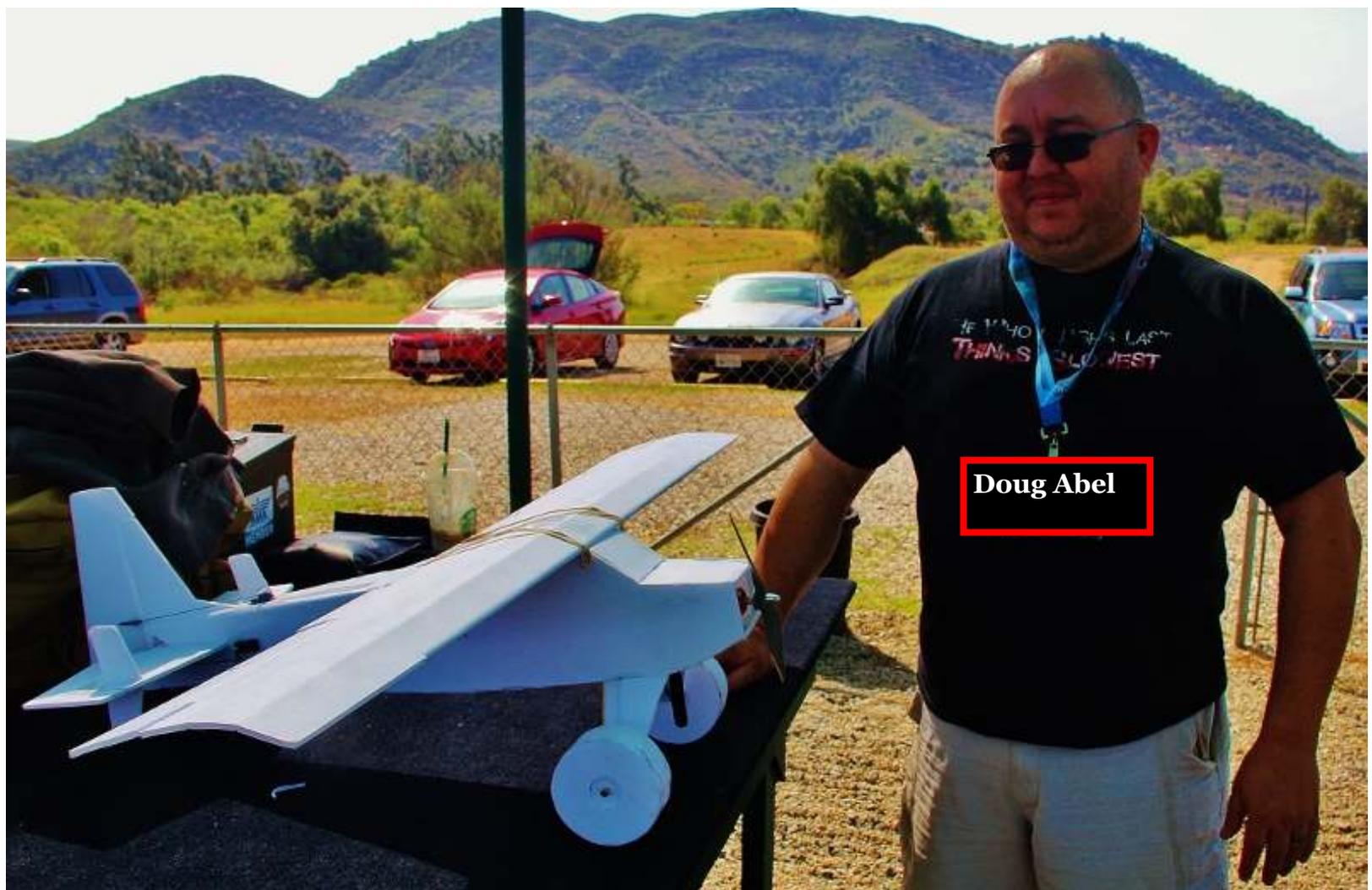


Your editor, Joe Buko with his F7F-3p Grumman Tiger Cat.









Doug Abel



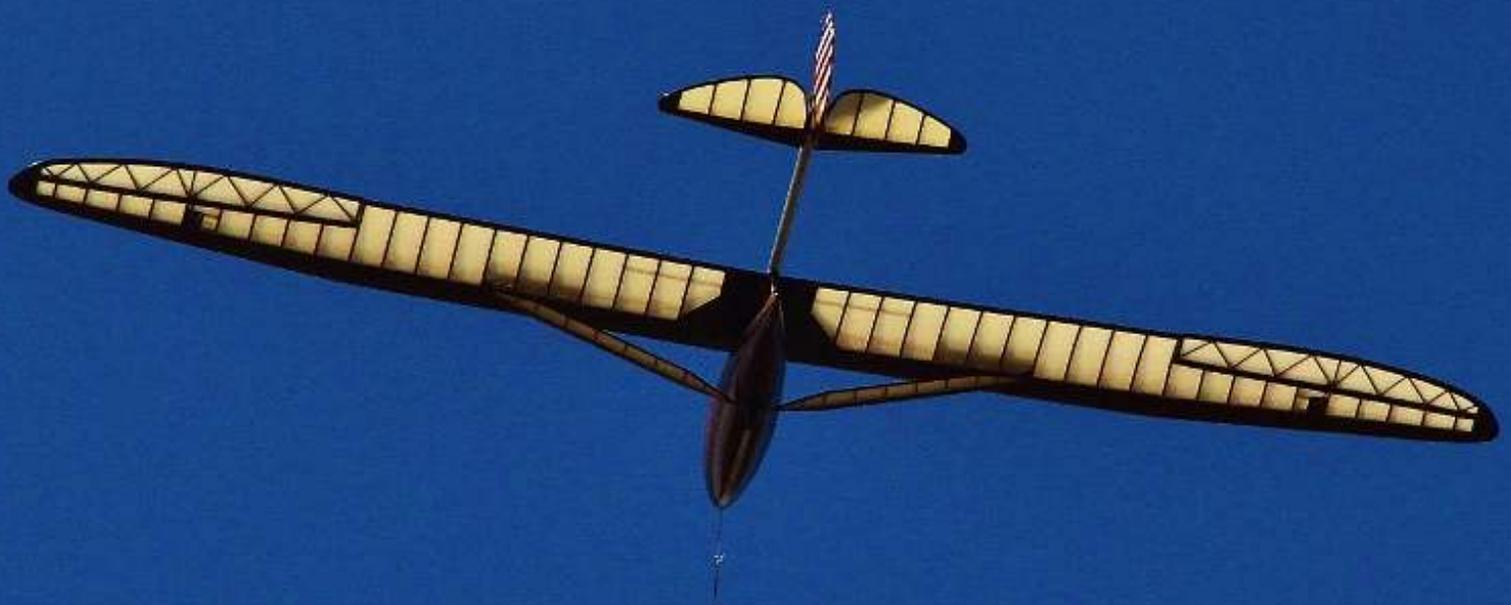
Greg Wilson's plane

Semi-Annual Sailplane AMA Sanctioned Aero-Tow

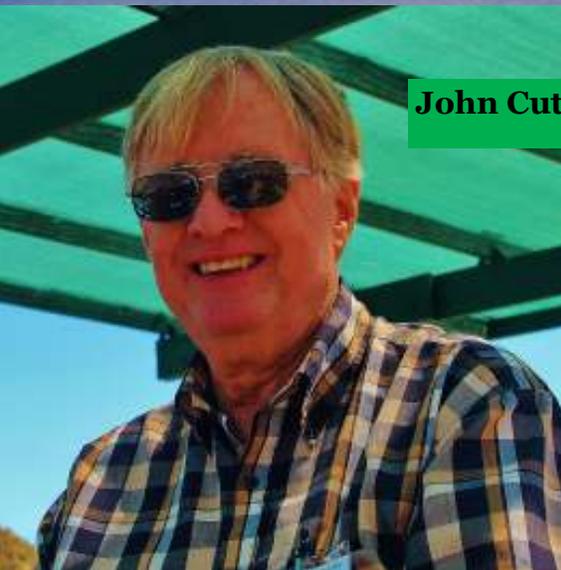
April 7, 2018



John Cutler's beautiful Baby Bowlus from 1937.



Johannes Von Cutler



John Cutler



Tom Minegar, Mike Lonnecker, Tim Hitchcock



Victor Lanz



Bill Hill



Victor Lanz' Blanik



Tom Minegar's BIG Cloud King



Pilot's meeting directed by Jim Gallacher



Barbara Villarreal and Tim Hitchcock



Chris Thompson

Patrick Pranca

Greg Wilson

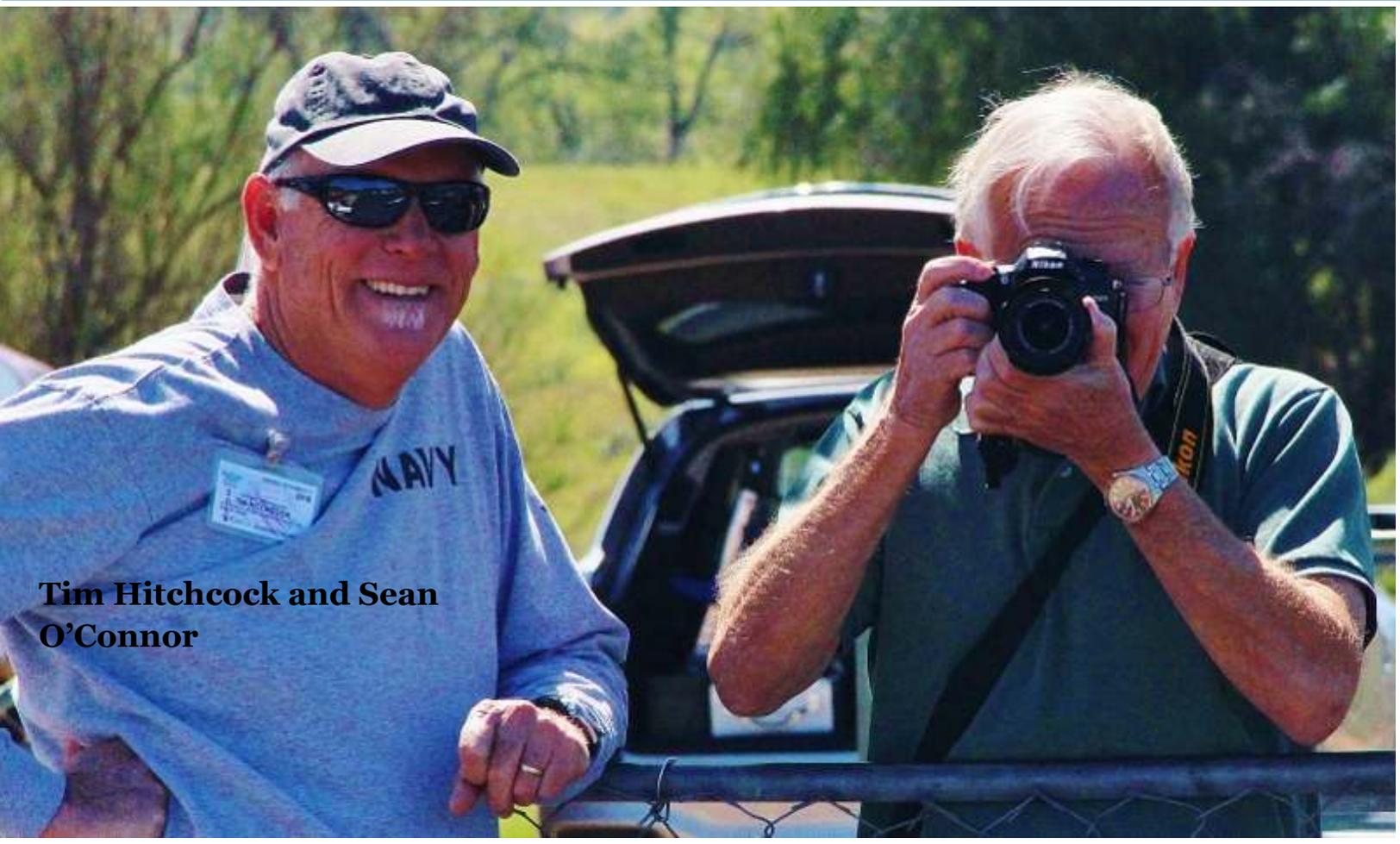


Chris Thompson





Mike Lonnecker called this the “single engine B-24.” Below is Mike’s sailplane.



Tim Hitchcock and Sean O'Connor



Paul Kopp and his 1/3 scale Hanger 9 Pawnee from Moreno Valley.





Ken Kaye and Bill Hill



Dave Ellis's sailplane



Dave Ellis and his 30+ year old sailplane.



Steve Hurd



Bill Hill hugging his Salto sailplane which now needs a few repairs. This is a beautiful 4 meter plane that Bill has owned for many years.



Barbara and Joe Villarreal prepared pulled-pork, beans, and all the fixings for a delicious lunch. Thank you to you *MOST*** generous folks who selflessly serve us. We appreciate you!**



The motorized high start whipped the carbon planes into the air F-A-S-T.



Greg Wilson



Hugh Greenwald

Parviz –from Torrey Pines Gulls



Andy Schuyler and his Hobbie Hawk. This is a magnificent bird.



Eric Armstrong



Patrick Pranica's latest C-47 from Banana Hobbies. It is a poor kit and he spent many hours assembling, painting, correcting, and fixing this beautiful 63" span twin from 1945. It's painted with Invasion stripes. General Eisenhower said that the Jeep and the C-47 were the two vehicles that most helped win WWII. You rarely see this plane flown as a model. He brought it to the club meeting to show for Model of the Month.



Bill Hill and Patrick Pranica





April 20, 2018 The Collins Foundation's B-17 landing @ Palomar Airport in Carlsbad, CA.



P-51D @ Palomar on 4/20/2018

B-24



Patrick Pranca

AIR TRAILS

AVIATION FOR EVERYONE

**TOMORROW'S
AIR MIGHT**
by MAJOR GENERAL H. H. ARNOLD

SEPTEMBER
1941

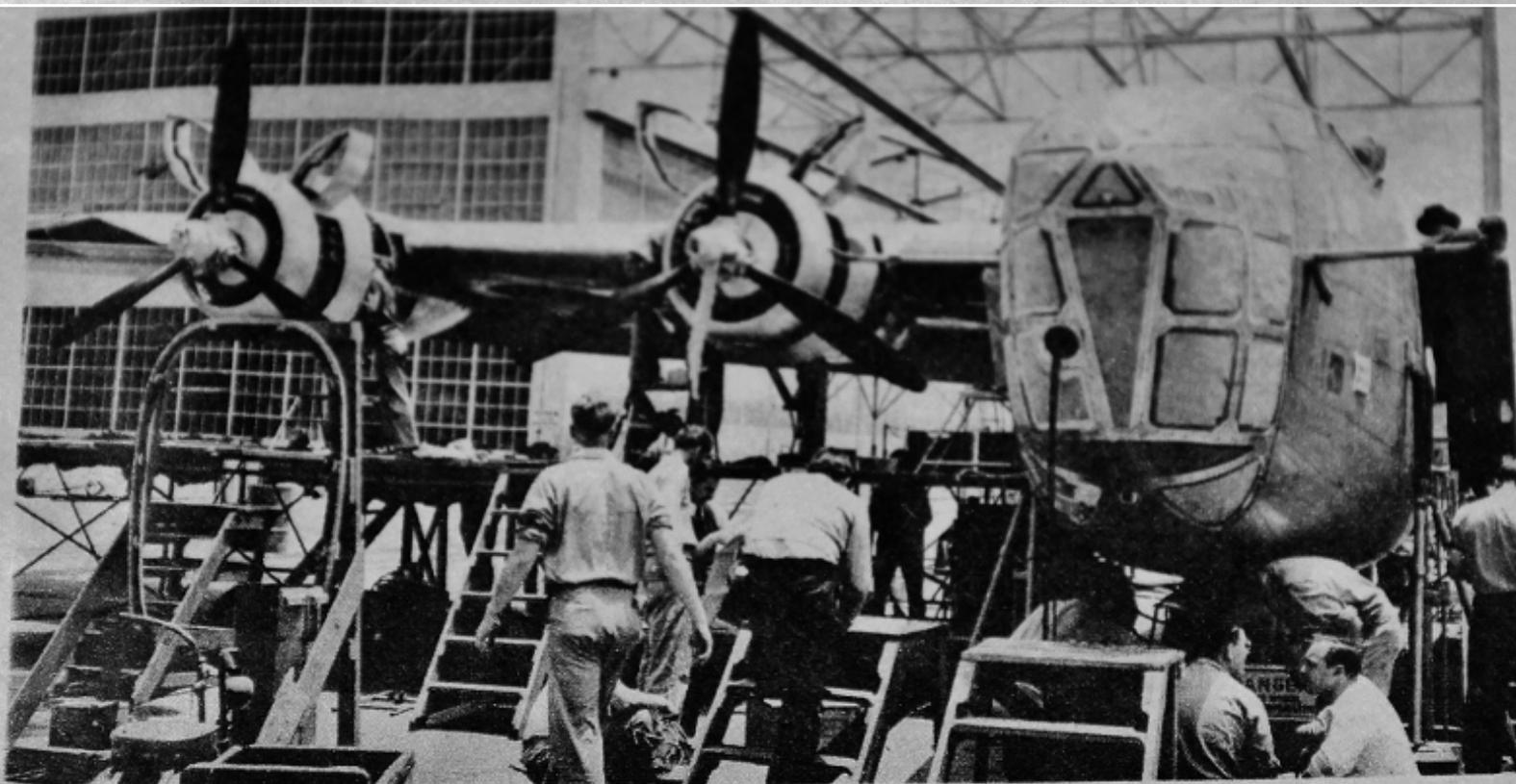
FIFTEEN CENTS
A STREET & SMITH PUBLICATION
25 CENTS IN CANADA



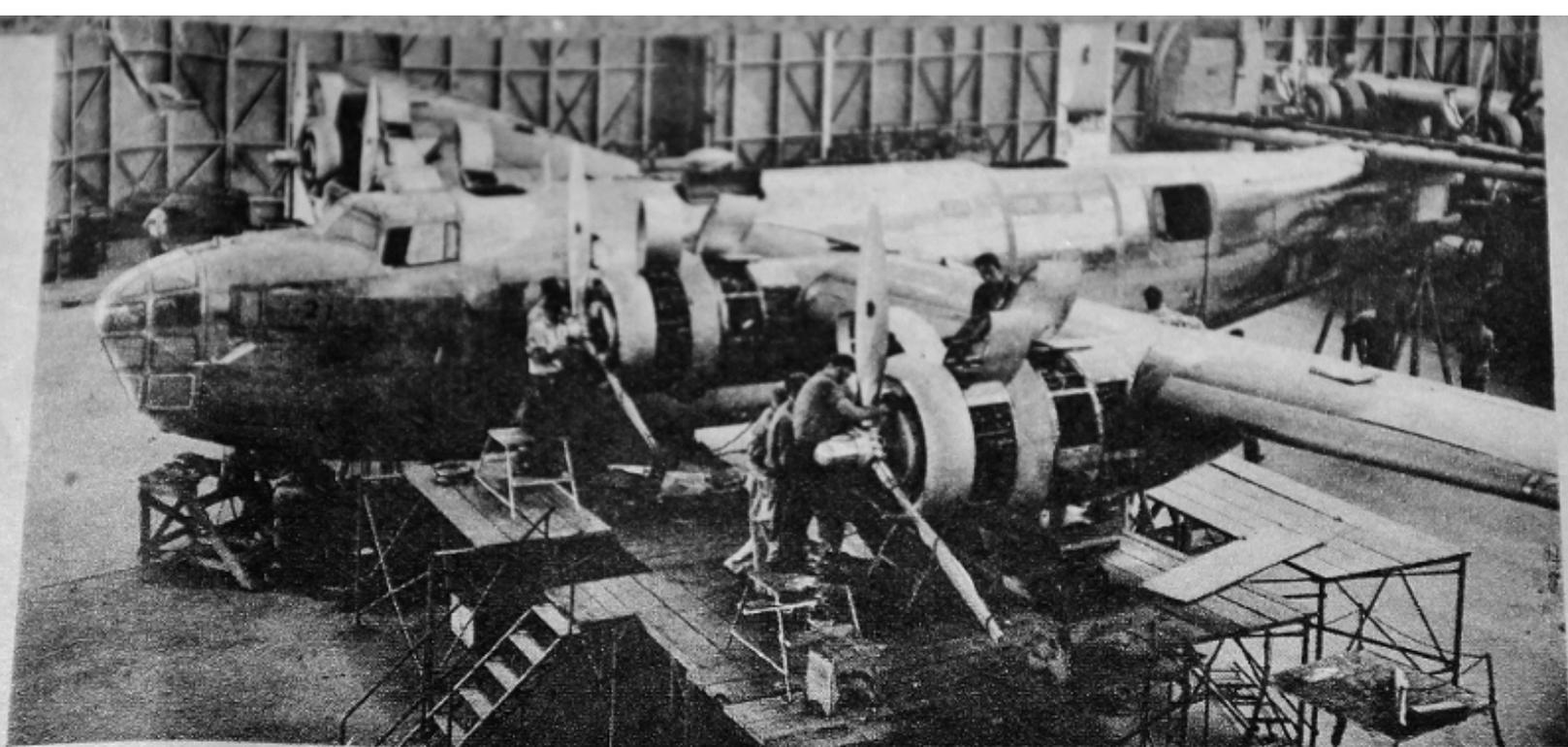
Air Trails Magazine from 78 years ago! The B-24 was being produced for Lend-Lease to England. It is dressed in British markings. The following 5 photos are taken from this issue of Air Trails which long ago ceased production. It is published for an educational purpose and our re-printing of it does not involve money. Our club is a non-profit and this newsletter is free.



Coming right behind. Back in the plant more B-24 wing center sections are going together. Note engine nacelles under wing panels for four 1,250 h. p. P. & W. engines.



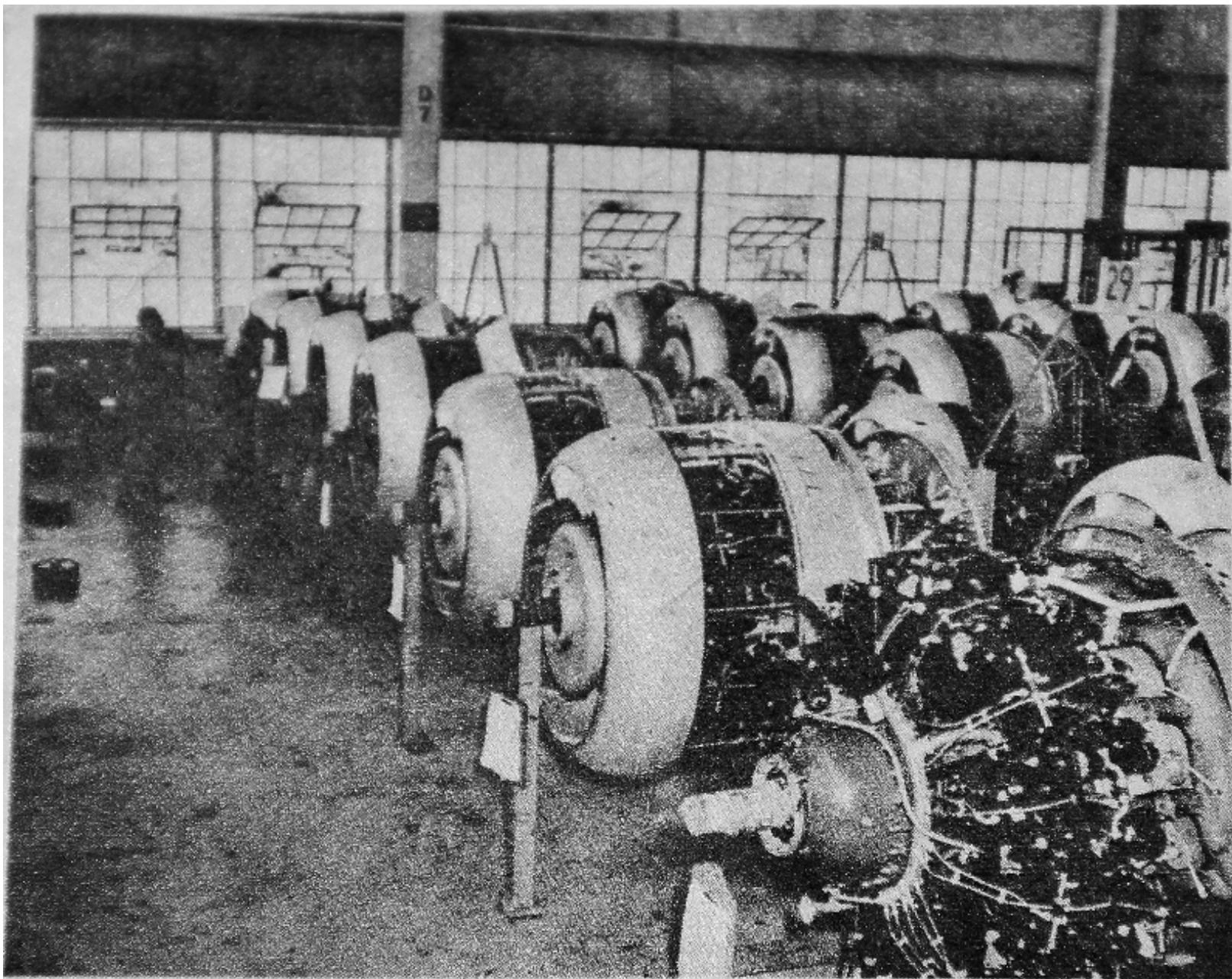
Last step. With the plexiglass windows carefully protected from scratches and sun, the final adjustments are made on the engines before the test pilot takes over his job.



Ready for debut. Last step in B-24 assembly is fitting of props and cowlings, after which the ship is moved into the yard outside the factory for a final check before flight.



By day and by night B-24's come off the line. This night shot shows the big long-range four-engine bombers being assembled by the night shift.



Ready for B-24's. These 1,250 h.p. Pratt & Whitneys are fitted with cowlings, exhaust rings, mounts.



Patrick Pranic's new C-47 is taking shape. P2 stands for his name.

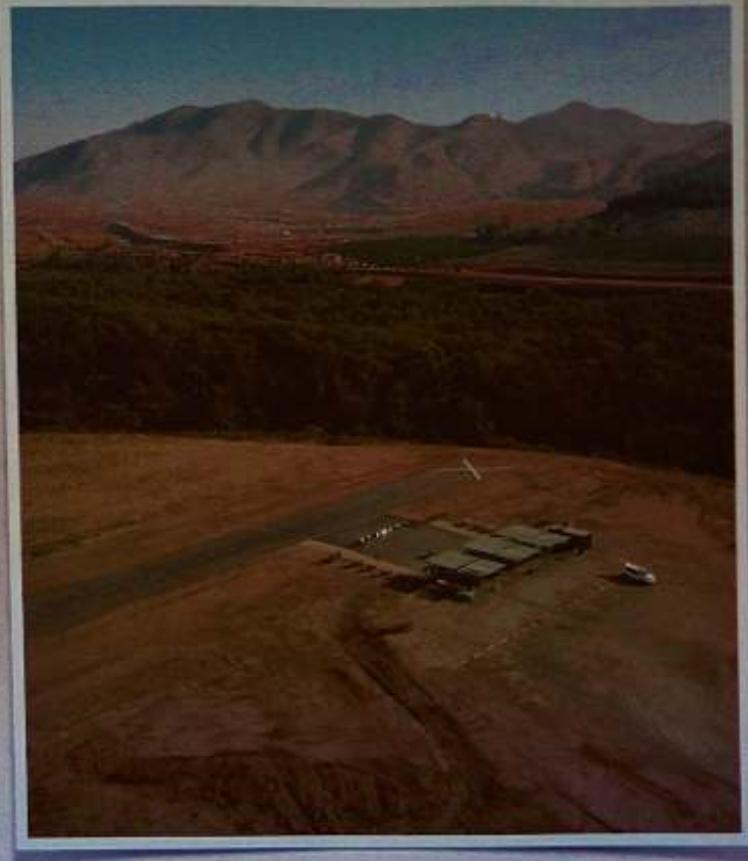
April 19, 2018 Club Meeting



President Steve Gebler conducted the meeting and used a slide format which appears below.

Club Updates

- ❖ Secure for the foreseeable future!!
- ❖ Runway Repaving
- ❖ Shade Cloth Improvements
- ❖ Nitro/Gas Restraints
- ❖ New Pilot Program & Membership Fees Coming Soon
- ❖ Drone/Heli Field License
- ❖ Jet Event — Chris Thompson



Protect Model Aviation

Congress has begun drafting language to address Section 336. During this process, some are asking for the repeal of Section 336 – which has allowed AMA to manage our members and fly safely and responsibly, as we have for over 80 years. Losing the Special Rule would be an enormous burden for our hobby.

There are currently two paths to fly legally in the U.S. – either under Section 336 or under the FAA's Small UAS Rule (Part 107). If Section 336 is repealed, everyone will have to take an in person test, pay for a remote pilot's certificate, and fly under Part 107 rules. Under Part 107, an individual must be at least 16 years of age to obtain the remote pilot's certificate, so this path leaves AMA's 50,000 youth members unable to fly.

www.modelaircraft.org/protect336.

Sheriff's ASTREA





Presents

Joe Nall Week

Fun, Fellowship & Hospitality

MAY 12TH-19TH, 2018

A good number of members brought their new models for model of the month. Below is Frank Burke and his newest. As always, he did an outstanding job on this plane.





FW-190 by Pancho Castillo



John McDonald whose photo appears on the next page created this plane from various parts.



**Bill Hill and his Hobbie Hawk which Patrick Pranic
reconditioned to better-than-new status.**



New Ruler by Roger Cosio



The great Henry Struck designed the New Ruler as a free flight 78 years ago. It had a 74" wingspan. Roger had the plans for a smaller version and lofted the plans to build this beautiful plane.

Model of the Month goes to Pancho Castillo for his FW-190. What a beauty!



President Steve Gebler

Pancho Castillo

Upcoming Speakers

- ❖ May — Professor Wing Cheung — GIS and Drones
- ❖ June — Kelvin Phoon — Self Powered Flight
- ❖ July — David Storey — RC Sound Systems

Discount Hobby Warehouse

- ❖ John Weaver
- ❖ John Davenport

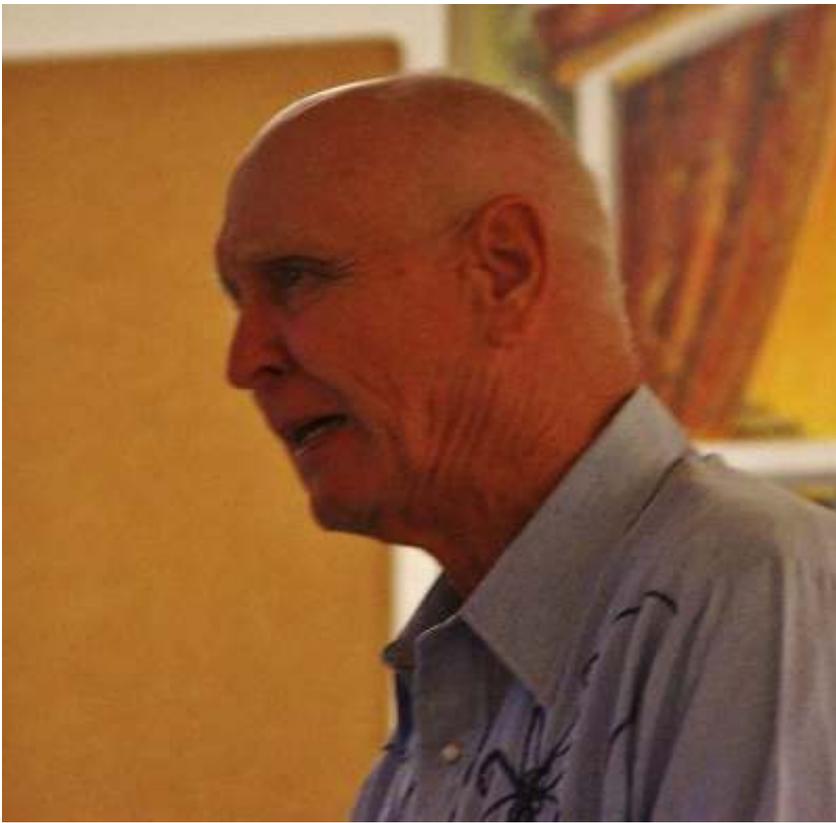


Discount Hobby Warehouse owner John Weaver made a presentation about his new store in San Marcos, California. Unfortunately, this is the only photo taken of John and his eyes were closed.



Chuck Riley helped to conduct a small auction at the end of the meeting. The Cub brought in \$100.

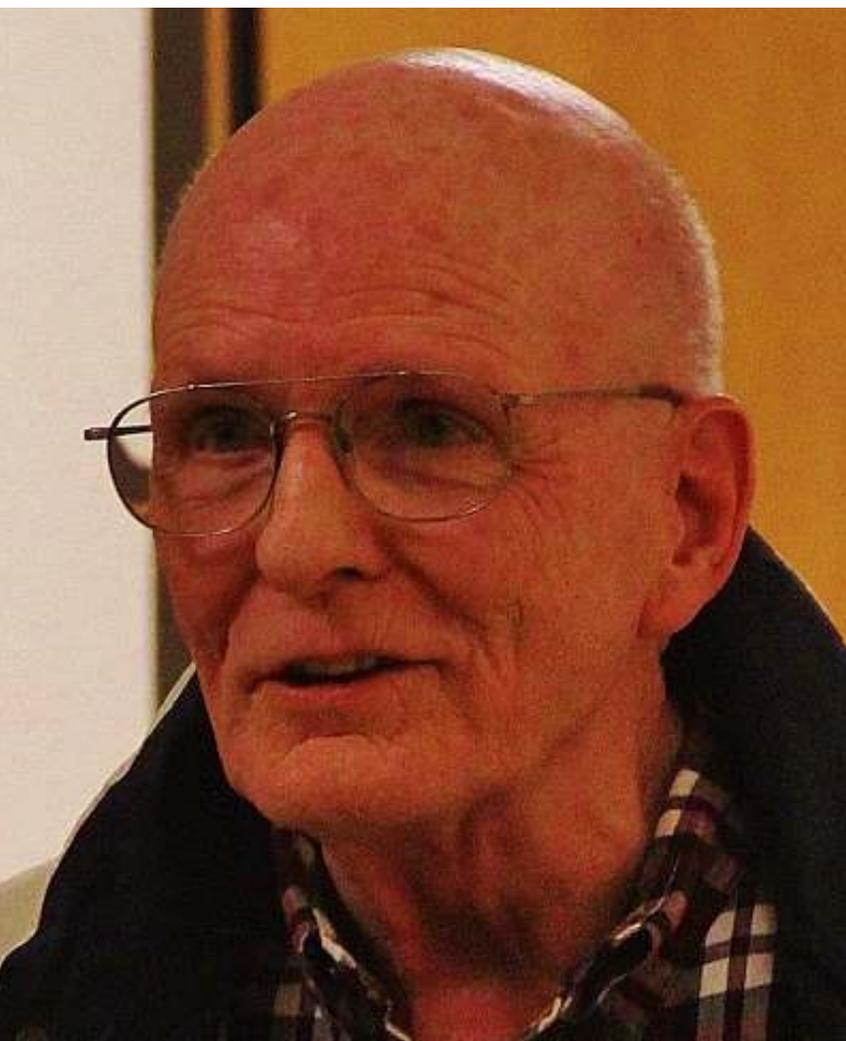
The bottom photo of the foamy pig belongs to Doug Abel. It was built because of the expression, "When pigs can fly."



Guest Bob Haskil



Guest Bruce Tefteau



Guest Ron Bell



Heli Chairman Chris Wilson

Maiden Flights for April 2018



Chris Thompson had a successful maiden flight with his new F-18E Super Hornet jet from FMS. This ARF is completely stock with tri-gear electric retracts with springs. It has a 70 mm EDF; 80 amp ESC; and 6S battery 4500 mAh good for 4½ to 5 min. flight time.



Don White maiden'd this Seagull Yak 54 ARF that he put together in memory of his friend, Don Cleary, who recently passed away. The wingspan is 63 in. It is powered by a DLE-20cc gas engine running a 16 x 7 prop. The polished aluminum landing gear is from a Sig 300 Extra. He installed a Cortex gyro and a Spektrum power box receiver with built-in telemetry.



Frank Burke has built this Four-Star 60 from a Sig kit taking its maiden flight. The wingspan is 77 in. and it has a 24 oz. wing load.

70

It is powered by an RCGF twin cylinder 21cc gas engine running a 3-blade 15 x 7 prop. It weighs 9 lbs. 12 oz. with a carbon fiber landing gear.



Steve Stuart had a good maiden flight with this new electric ARF F4U-4 Corsair 1.2m from Horizon Hobby.

The motor is an Outrunner 850 kv with a 4-blade prop. The E-flite ESC is 40 amp.

The 3S E-flite battery is 2200 mAh. It has electric rotating retracts.



Varley Longson took a maiden flight with his new P-47 Thunderbolt ARF from Hangar 9. It is powered by a DLE-20cc gas engine running a 16 x 6 prop. The wingspan is 65 in. and it has E-flite electric retracts. It weighs 13 lbs.



Eric Armstrong holds Steve Gebler's fish which actually flies. Photo by Chris Avellino.



Eric Armstrong holds Doug Abel's flying pig. Photo by Chris Avellino who killed the pig in 10 seconds after he spiraled into the ground. Doug said they all died laughing so the pig did not die alone!



Chris Thompson's Pilatus Porter



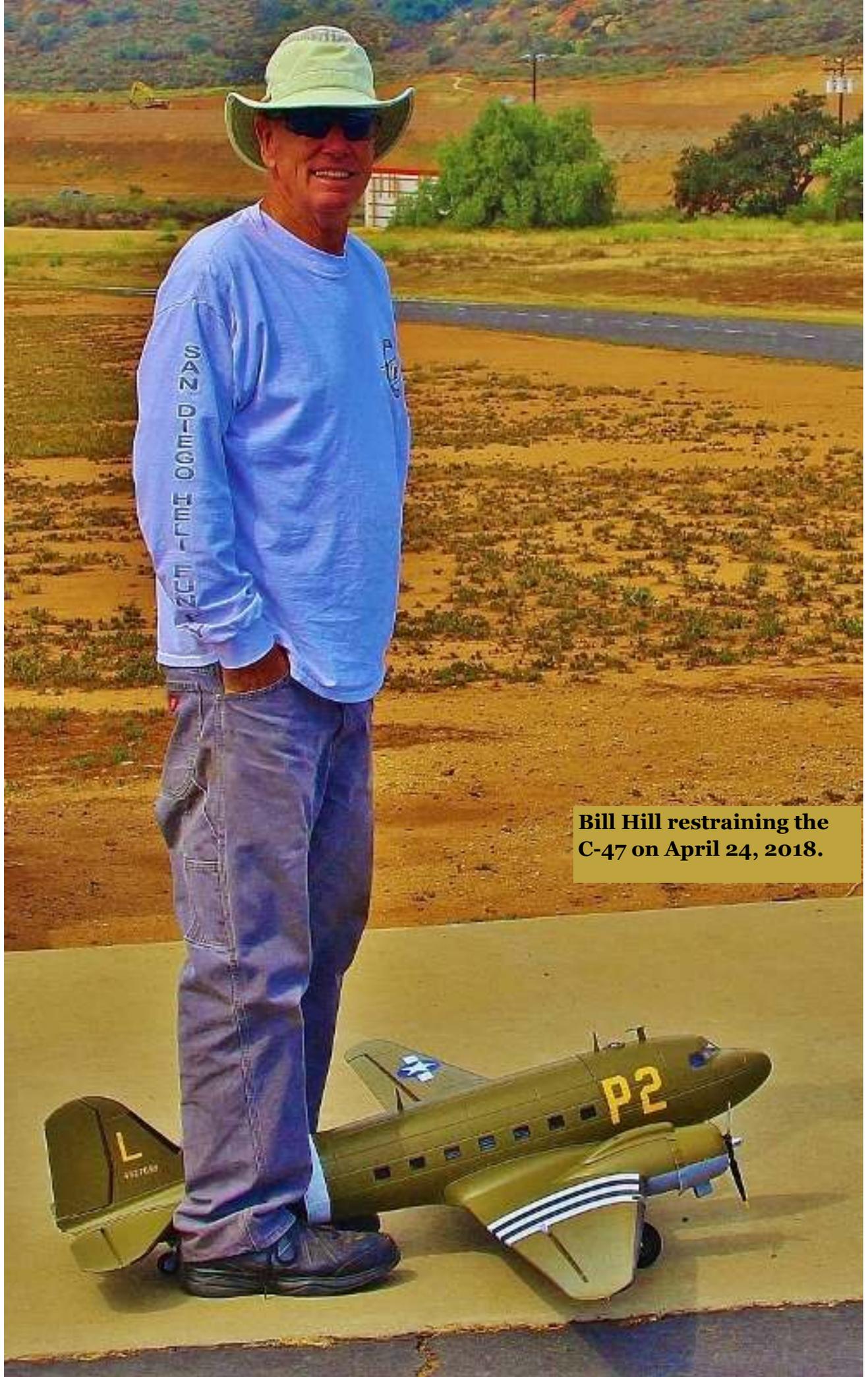
Rodney Peterson and Jim Laudeman from Warner springs. The photo on the right is a picture of what Jim was wearing on his back.

Our resident red-tail hawk flew over us.



Bill Hill created this as the “next step” up for the CAP cadets to fly. It’s foam board, inexpensive, only 3 channels, and flies easily and very well.





Bill Hill restraining the C-47 on April 24, 2018.

On Saturday, April 21, 2018, Joe Buko and Patrick Pranca brought our B-24 to the retirement home where club member, Tom Johnston lives. Patrick gave a 40 minute presentation on the plane which was well done. Among the audience was a WW II Navy pilot who flew a B-24! At the same time, the Collins Foundation's B-24 flew into the Palomar airport in Carlsbad and was on display. What a coincidence! This plane is modeled after the Collins Foundation Witchcraft pictured at the end of this newsletter on page 80.





Ed Ramsay, a club member visiting Tom Johnston, with Ed's wife, Li. They came to see our B-24 presentation and to renew old friendships.

Planes of Fame Airshow @ Chino Airport, Chino, CA. May 5-6, 2018. General admission is \$25. Preferred parking is \$17.50. Kids 11 years and under are free.

West Coast Historical Militaria Collectables Show will be held May 11-12, 2018 @ Pomona Fairplex Expo Hall #4. Friday 10-6; Sat. 9-5. Adults \$8. Kids \$3. Parking \$12. 600 vendors are expected to take part.



Pilot Rescued from Jungle after 5 Day ordeal

A massive search and rescue mission ended on a positive note when the pilot of Bill Hill's Salto was found alive and well after surviving 6 days and 5 nights in the jungle. The pilot was lost after his canopy came open unexpectedly on an aero tow and he was ejected. The pilot declined to be interviewed but was obviously happy to be home and back in the cockpit.



Photo # 161

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please contact
me.**

The editor.



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CLUB OFFICERS

PRESIDENT	Steve Gebler	760-487-8723
VICE PRESIDENT	Steve Kerrin	760-807-1141
TREASURER	Chuck Riley	951-693-5679
SECRETARY	Patrick Pranica	442-224-0032
BD MEMBER	David Drowns	760-740-1715
BD MEMBER	Chris Wilson	760-415-3833
BD MEMBER	Jim Gallacher	760-747-7381
BD MEMBER	Joseph Villarreal	760-390-1470
BD MEMBER	Scott Dedic	858-674-4626
BD MEMBER	Chris Avellino	858-245-3342
BD MEMBER	Chris Thompson+ Safety Officer	760-277-4680

CLUB OPERATIONS

Advertising	Bill Hill	760-738-0644
Newsletter Editor	Joe Buko	760-726-8831

SPECIAL INTEREST GROUPS

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

HEAD INSTRUCTOR

Chuck Riley	951-693-5679
--------------------	---------------------

INSTRUCTOR LIST

David Drowns Basic Flight	760-740-1715
Todd Melton Basic Flight	760-305-8983
Doug Albert	760-291-6956

Please direct correspondence to:

PALOMAR RC FLYERS, Inc. P.O. BOX 141 SAN MARCOS, CA 92079

Fax : 909-679-7465

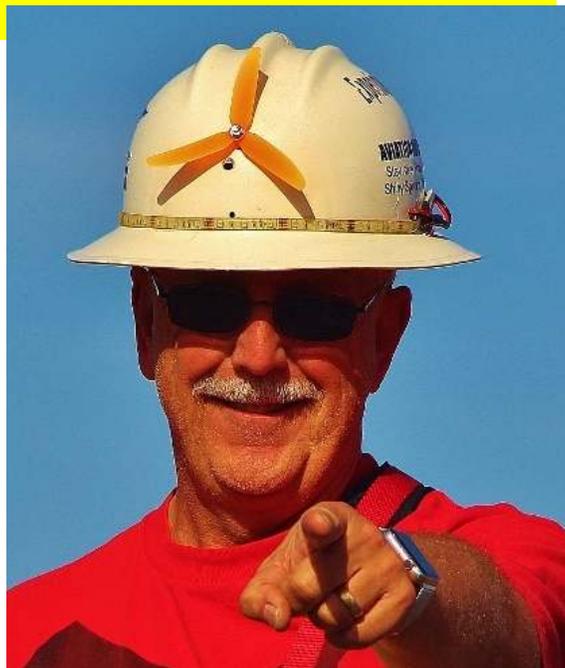
E-MAIL: info@palomarrcflyers.org

Catch us on the web at: www.palomarrcflyers.com

2017 Club Officers



Treasurer Chuck Riley



President Steve Gebler



Vice President Steve Kerrin



Secretary Patrick Pranica

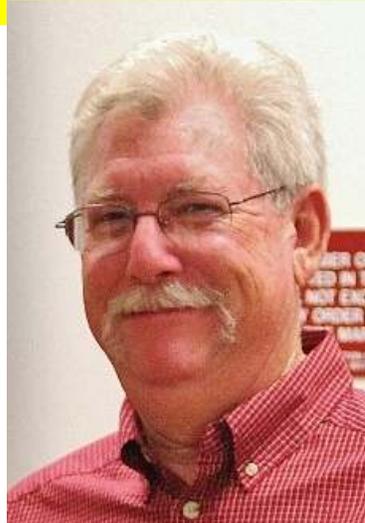


David Drowns

Board Members



Chris Avellino



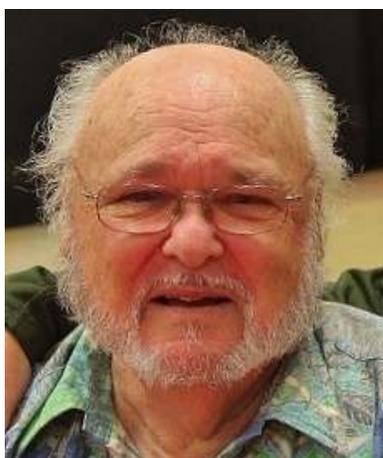
Joseph Villarreal



Scott Dedic



Chris Wilson



Jim Gallacher



Chris Thompson