



Palomar R/C Flyers, Inc.

Transmitter



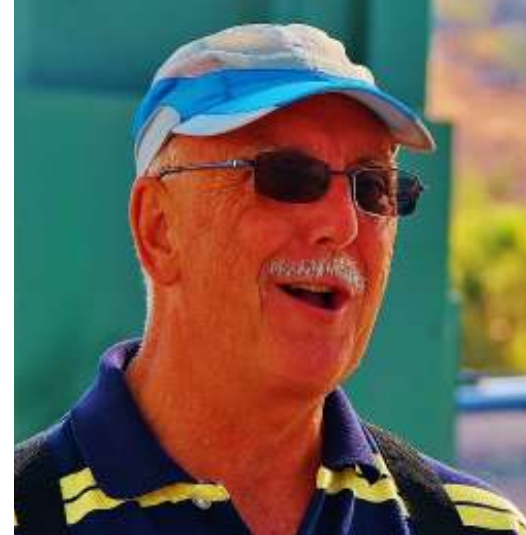
January 2018

AMA Charter 141

PRESIDENT'S COLUMN-Steve Gebler

2017 closes out with some exciting events and activities for the club. This could not have been done without the dedicated leadership of Bill Hill who is as dedicated and positive a person as I have ever met.

I am pleased and honored to be selected by all of you as the new Palomar Radio Control Flyers President this year. I trust that you will enjoy seeing some exciting new activities this year while respecting and enjoying all of the good things that this club has stood for over the years.



Please give a richly deserved thanks to Sean O'Connor who is departing the role of Treasurer. His replacement will be Chuck Riley who has already become immersed in his new role.

I would also like to welcome two new Board members — Chris Thompson and Chris Wilson. Their input and experience will enhance our already productive Board.

This year we take to task some very important activities including a continued effort to identify new field sites, the recruitment of new members, and the inclusion of multi-rotor activities in designated areas at our field and at a potential new location near Johnson Field.

Additionally, we will be offering a variety of family oriented events including Camping Weekends and Night Flying and trips to various sporting events.

You will also see some of your favorite events such as the Heli Fun Fly, Aero Tow, and the newly introduced Combat Trifecta event as a recurring activity.

I welcome your input and ideas and look forward to seeing you at the field!

Steve Gebler, President of the Palomar R/C Flyers, Inc.

We who fly do so for the love of flying. We are alive in the air with this miracle that lies in our hands and beneath our feet.

— Cecil Day Lewis

Key Exchange Day @ the Field Jan. 6, 2018

HAPPY NEW YEAR!

After January 6, 2018, your 2017 gate key will **NOT** open the gate. You must come to the field with your 2017 key and exchange it for a new 2018 gate key if you want to fly.

Steve Kerrin will be on the road before you enter the gate with new keys and 2018 club membership cards.

Steve will be there from about 8 am until 11 am. Please be kind to Steve and show up for this important action. Steve has done a **LOT** of work to make this happen and this is the best way to accommodate us all. Please extend yourself and show up. Thanks for your cooperation.

Remember, your 2017 gate key will **NOT** work after January 6, 2018. Kindly remember to come to the field with your 2017 key. Thanks.

There are no minutes in this issue. During December, there was no board meeting. Our monthly club meeting was a Christmas/Holiday party with no business having been transacted. The main item that took place was that Joe Villarreal was selected Member of the Year.

Joe Buko

Editor

THE SECRET SOCIETY OF MODEL BUILDERS
PRESENTS

WINTERFEST 2018

SCALE MODEL CONTEST AND SWAP MEET

JANUARY 27TH, 2018

From Shoguns to Starblazers
Celebrating the Rising Sun

MODEL REGISTRATION

9:00 AM – 12:00 PM

Entry fee for the contest is \$10.00 for the first 3 models.
\$2.00 each additional model.

13-17 \$2.00 for entry to the contest (No limit on models)
13 and under free.

Raffle tickets are \$1.00 each or 15 for \$10.00

There is a \$3.00 entry into the facility, which supports
The Air and Space Museum

THE AIR & SPACE MUSEUM ANNEX
GILLESPIE FIELD

335 KENNEY ST, EL CAJON, CA, 92020

The Categories for awards are Best of:

Show, Aircraft, Armor, Auto, Capitan's Choice, Figures, Sci-Fi/Space, Ships and Theme

Parents, we are also adding two new Junior categories

Best Junior 8 to 12, Best Junior 13 to 17

Contact Dan or Rich at secretocietyofmodelbuilders@gmail.com for questions or information about the show or club.



"OPEN JUDGING"

The judging criteria for this contest is Non-IPMS. Judging will be based on fit and finish of each model. Most models will receive either Gold, Silver or Bronze award based on that criteria.





Bill Hill



Brian Otto





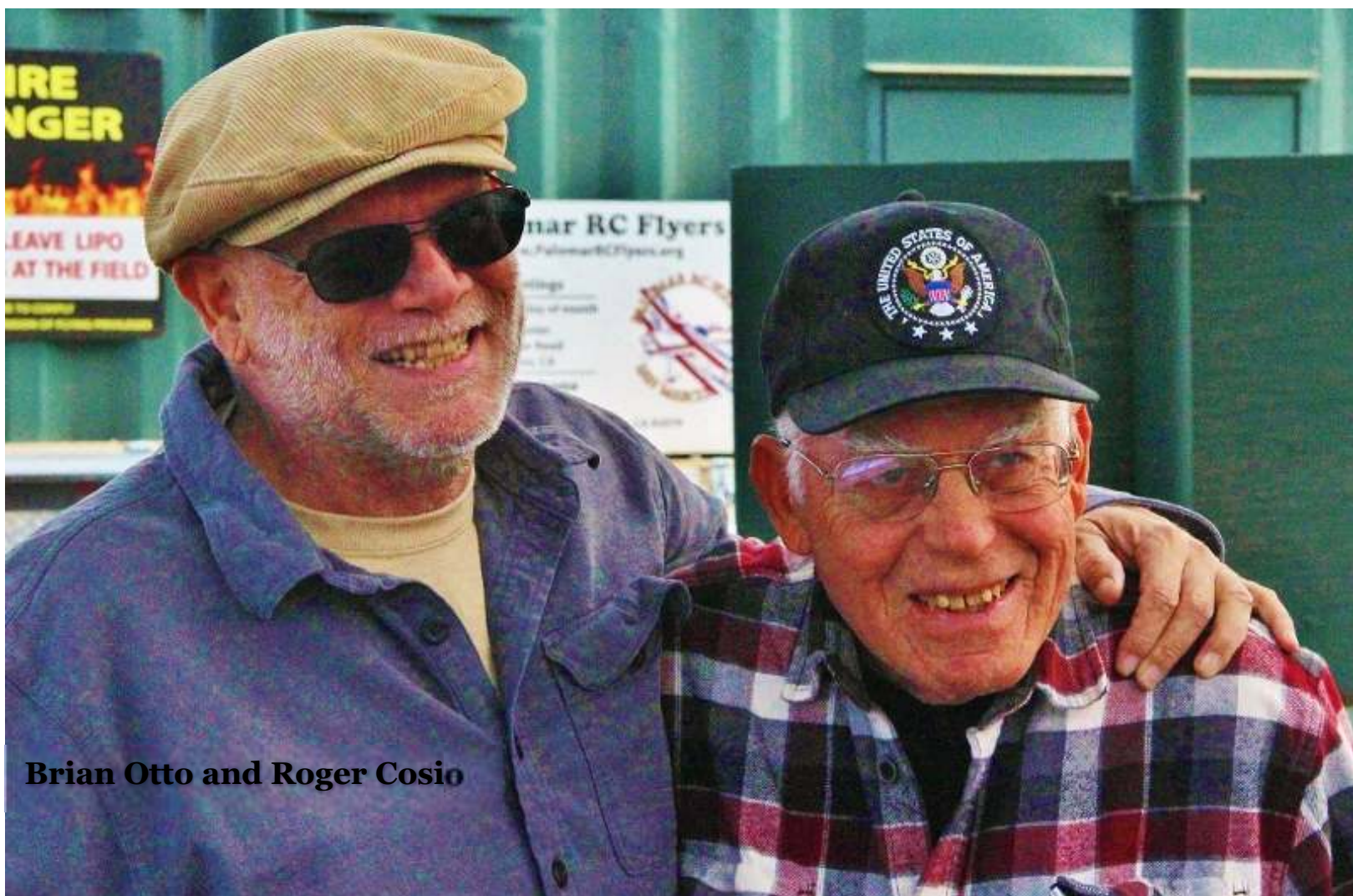
Bill Hill and your editor spent an hour and a half trying to get the new AMA rubber-powered plane to perform with less than minimal success.



These objects belong to Roger Cosio.



James Gallacher and his thermal-finder. What a beauty– the plane that is.

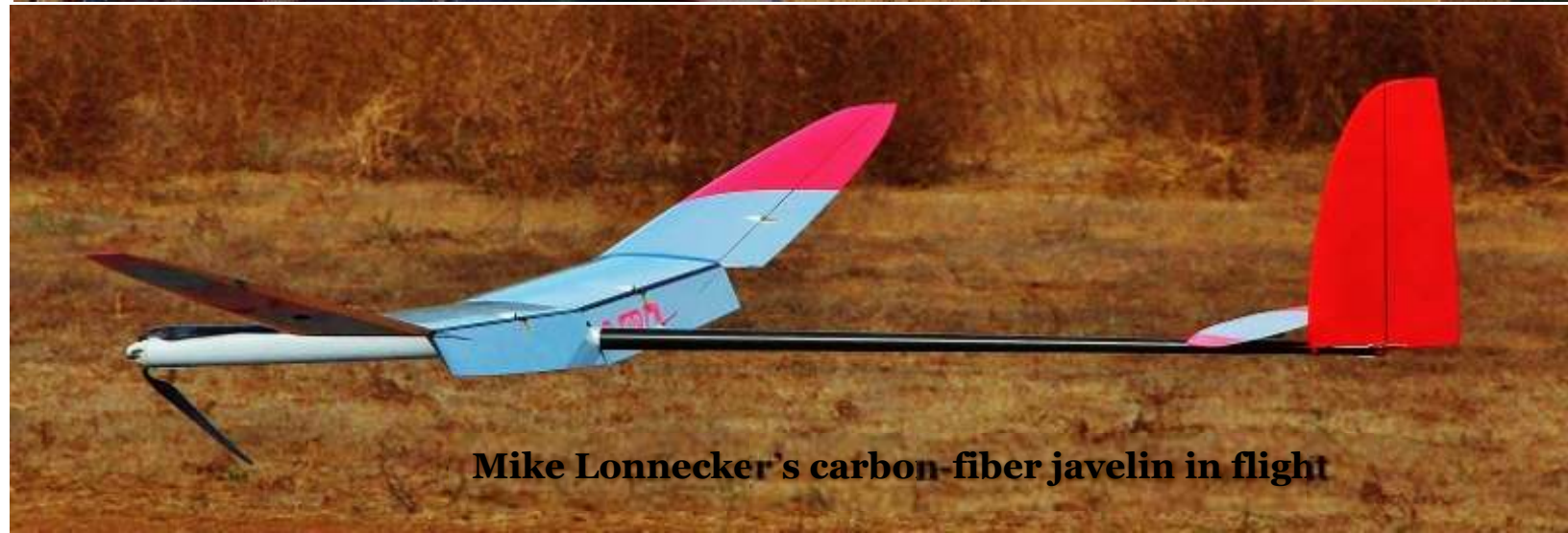


Brian Otto and Roger Cosio

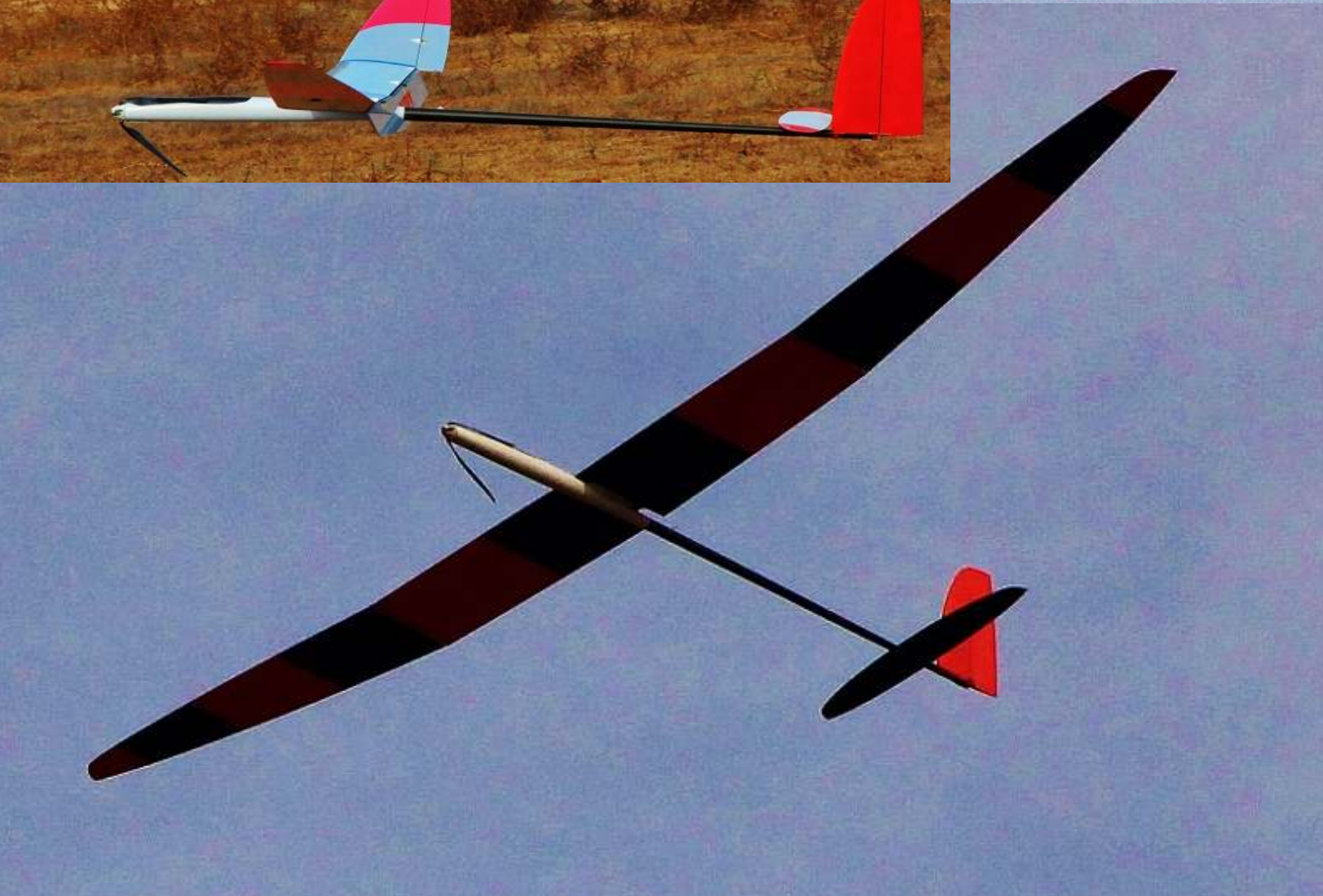
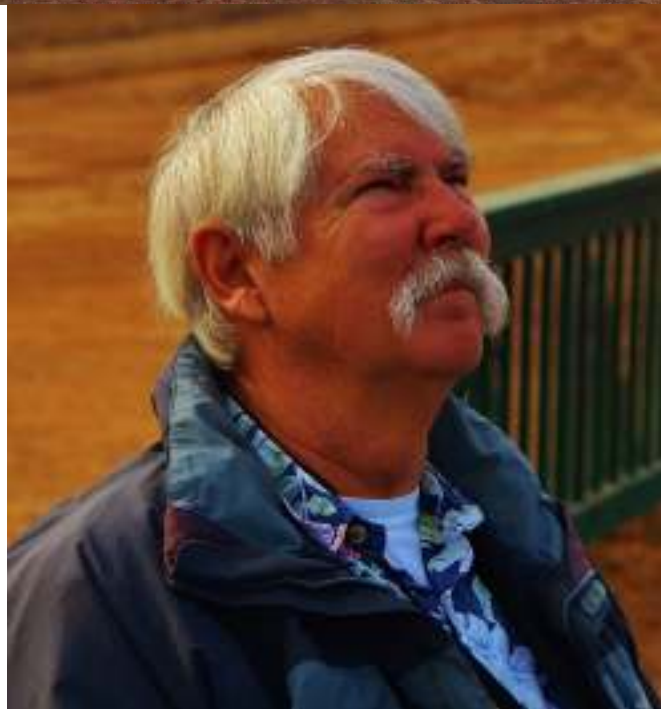


Mike Lonnecker

Lord Creedon



Mike Lonnecker's carbon-fiber javelin in flight





Editor
Joe Buko



Tim Daugherty



Vice President
Steve Kerrin



Joe Villarreal and his "Paper Cub" made for him by Bill Hill.



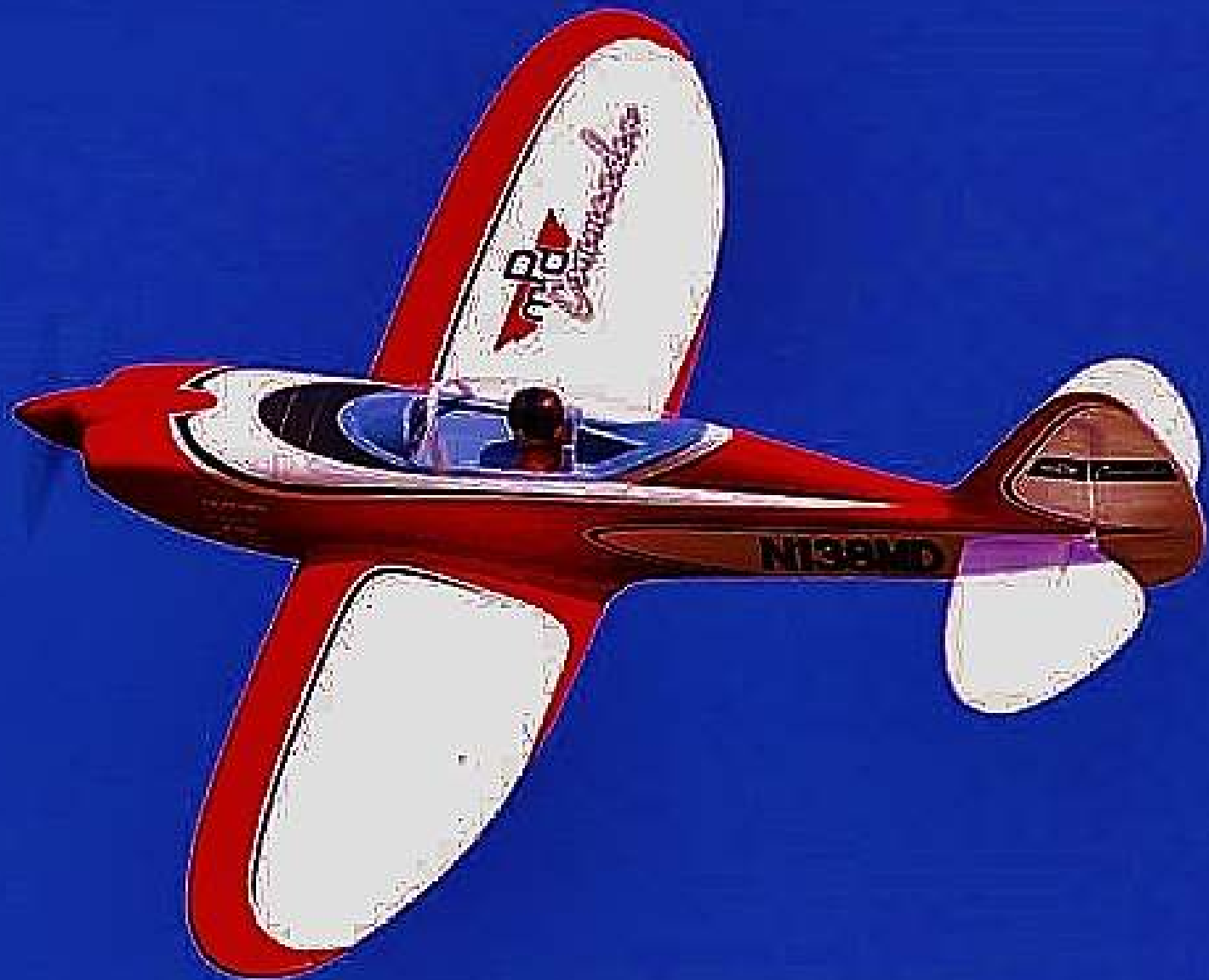
Patrick Pratica and his paper airplane with Joe Villarreal on the right.



On Saturday, Dec. 2, 2017, the field was mobbed! Many came out to fly after the holidays. There were too many planes in the air and it was trying not to hit other “flying objects.”



Saturday Dec. 2, 2017 Chris Bunn and his Commander from E-Flite





Doug Abel

Richard Mack was given this “Paper Cub” by Bill Hill complete and ready to fly! Richard is delighted with this Cub that flies well.





Don White looks on as Richard Felkins assembles his plane.



John Hartsell, Jr. + Sr.



Raymond Fischer



Eric Armstrong



**Board Member Chris
Wilson**



Student Pilot Sam Terry



Jim Jenkins and Richard Torres



Jim Jenkins and Richard Torres



**Eldio R. Gomez and
his pusher**



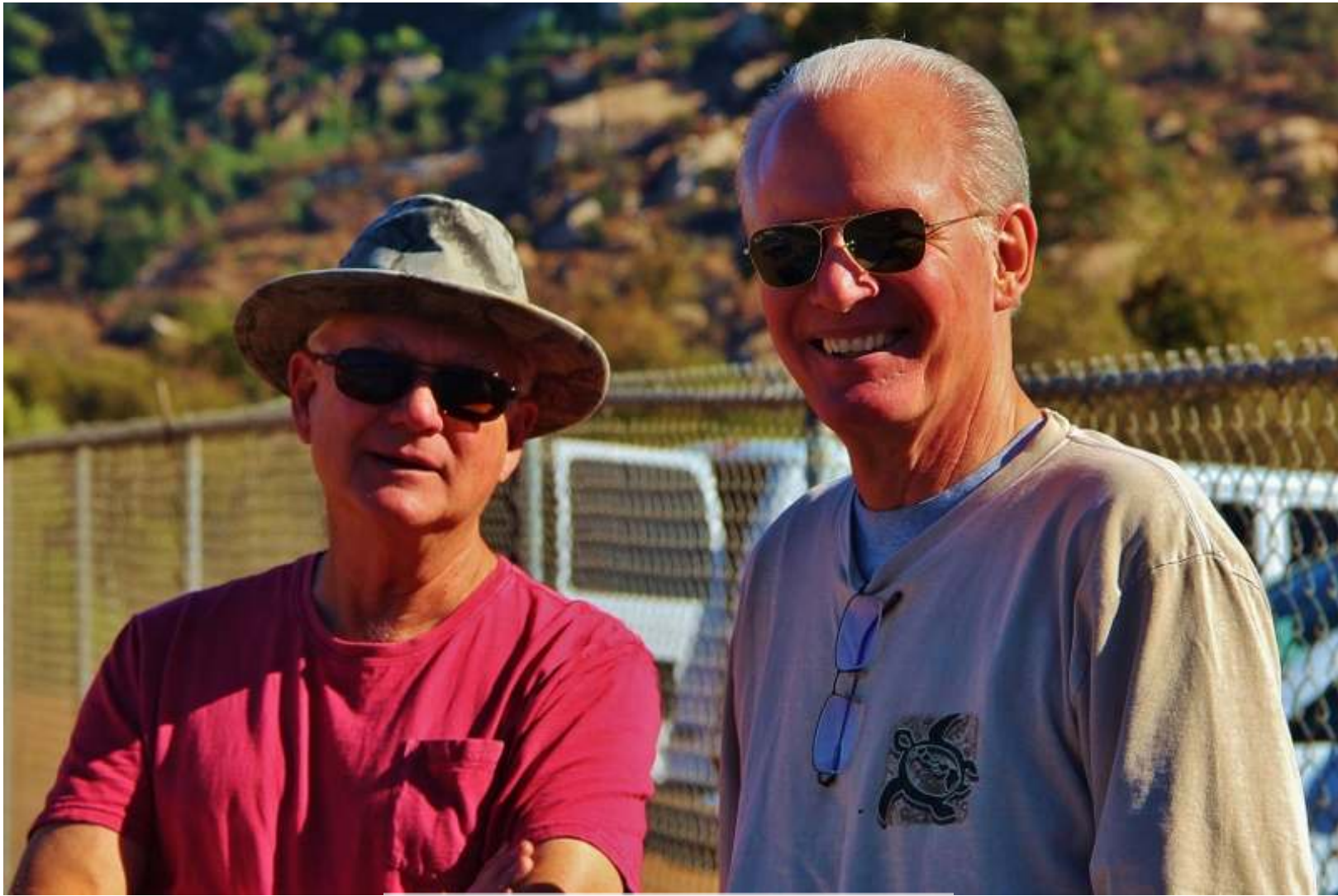
**Board Member Chris
Thompson and his Nothing,
I mean Zero**



Raymond Fischer and James Christy



Bill Hill, John Hartsell Jr., Jim Jenkins



Seanski O'Connor and Patrick Pranic



Chris Thompson and a favorite airplane



Chris Avellino's plane



Richard Felkins' airplane

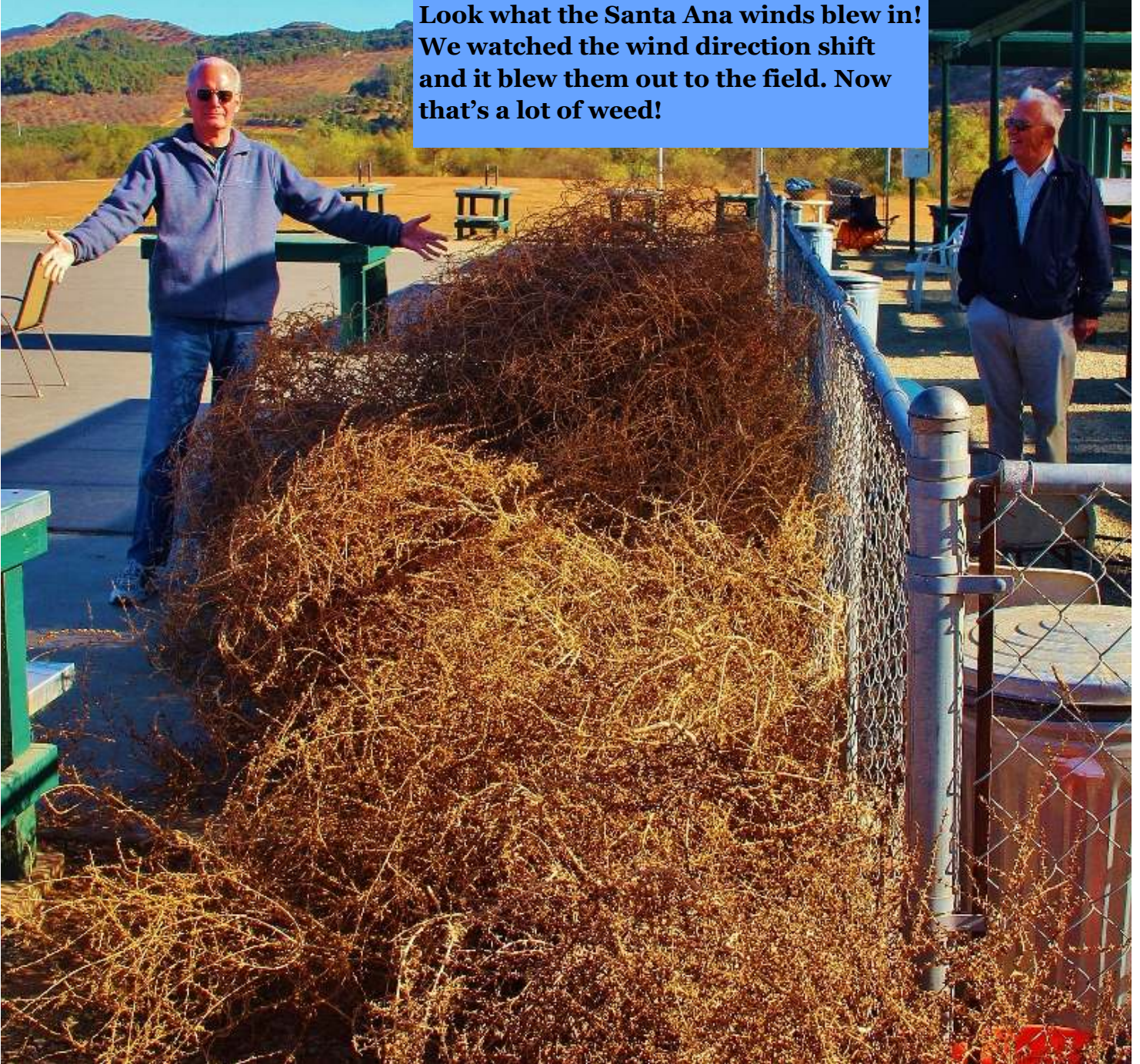


Steve Nelson's plane?



Lady Creedon, Patrick Pranica, Mr. + Mrs. Evans, Lord Creedon. Mrs. Evans is Lady and Lord Creedon's daughter. The Evans were visiting from England.

**Look what the Santa Ana winds blew in!
We watched the wind direction shift
and it blew them out to the field. Now
that's a lot of weed!**







On Dec. 5, 2017, the wind blew 20 mph.



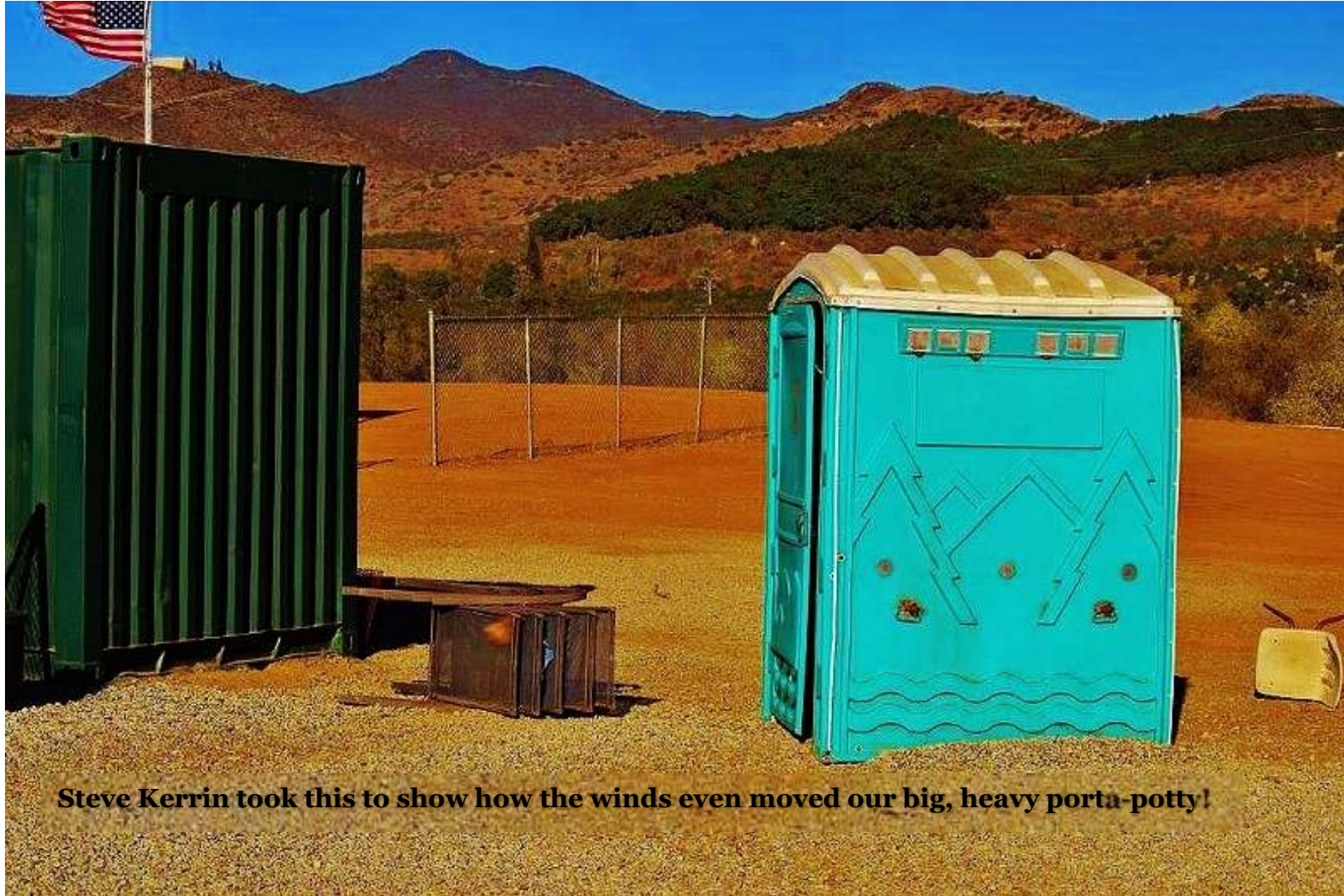
This Rusky plane belongs to Richard Mack.

On Dec. 7, 2017, Patrick Pranic and I visited our field during a strong Santa Ana. The wind gust-ed to 40 mph making our field look like the Sahara with blowing dust and dirt. The winds scoured the ground. An hour later, the Lilac Fire began and Cal Fire asked to use our runway as a staging area for fire-fighting helis. The blaze went from a spot to 500 acres in a few hours and spread to 4,100 acres. The following photos show our field before the fire erupted. The taste of dust and dirt was palpable. The fire shut down our flying at the field for a week.





Our stay at the field was short and we lamented that if a fire should start, it would be terrible because of the high winds. Most unfortunately, a fire started, and it may have been caused by an irresponsible driver throwing a cigarette out the window. The fire began at Interstate 15 and burned westward for a week.



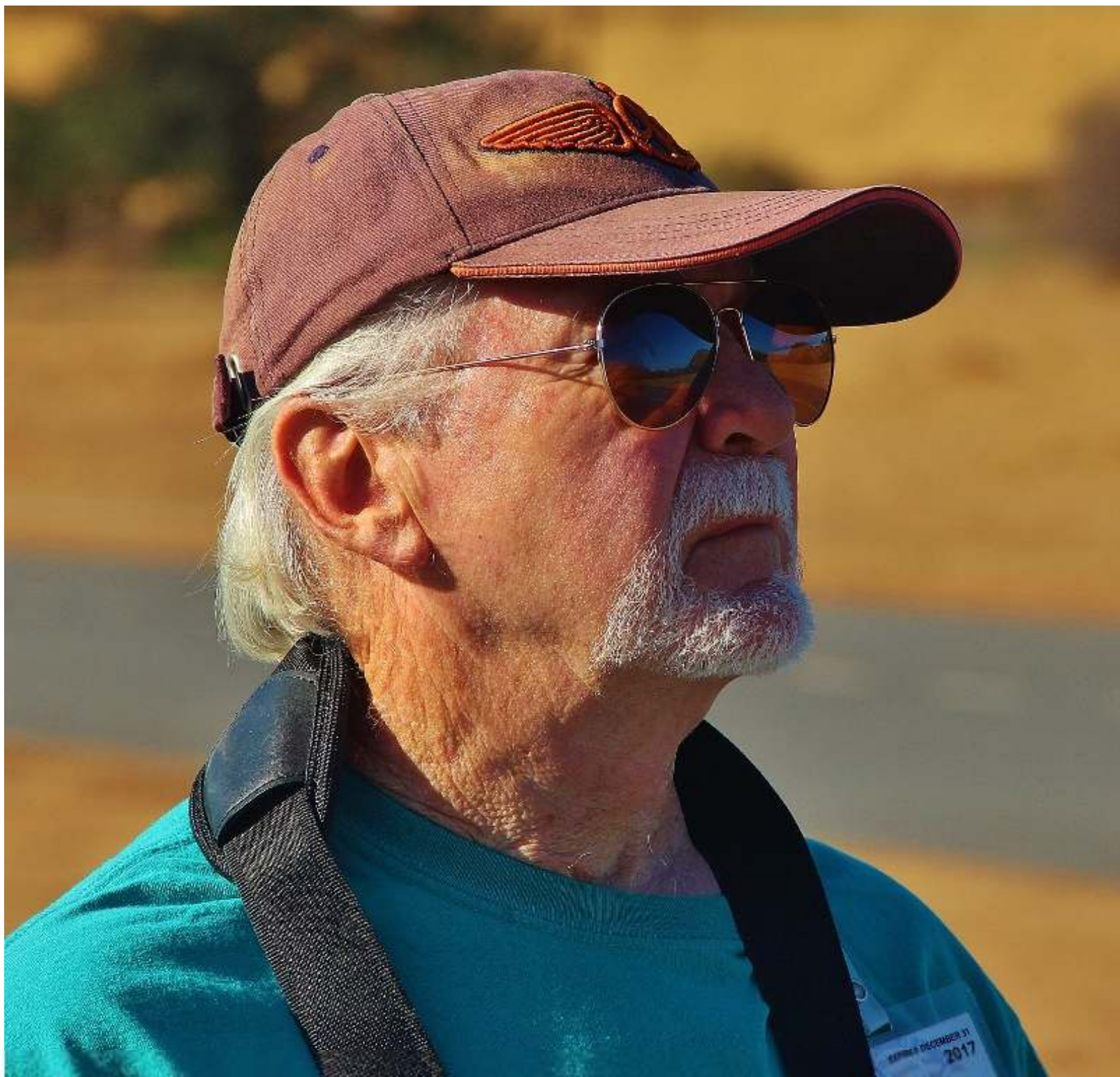
Steve Kerrin took this to show how the winds even moved our big, heavy porta-potty!

This was a really bad fire. After my wife and I and our 2 dogs evacuated we would later find out that we would not be allowed back in our home for three days.

Here are four shots of the Lilac fire as it raged down highway 76. The 1st photo was taken shortly after the fire started (just west of old 395 and north of the 76). Photo #2 shows how rapidly the fire was moving (about 40 to 50 minutes after the fire started). My wife and I were about to drive away from our home (mandatory evacuation) when I took picture #3 (the fire was about 1.8 miles away in this photo). Within two hours after the fire started, the fire jumped the 76 and was headed back towards our church and my home (North East). The firefighters stopped the fire as it was heading back towards my home but unfortunately not before it consumed three neighboring homes. The fire was less than a mile and a half from my home when they stopped it! Photo #4 is a pic. of one of the 2 homes consumed by the fire and both homes were less than 1.5 miles from my home.

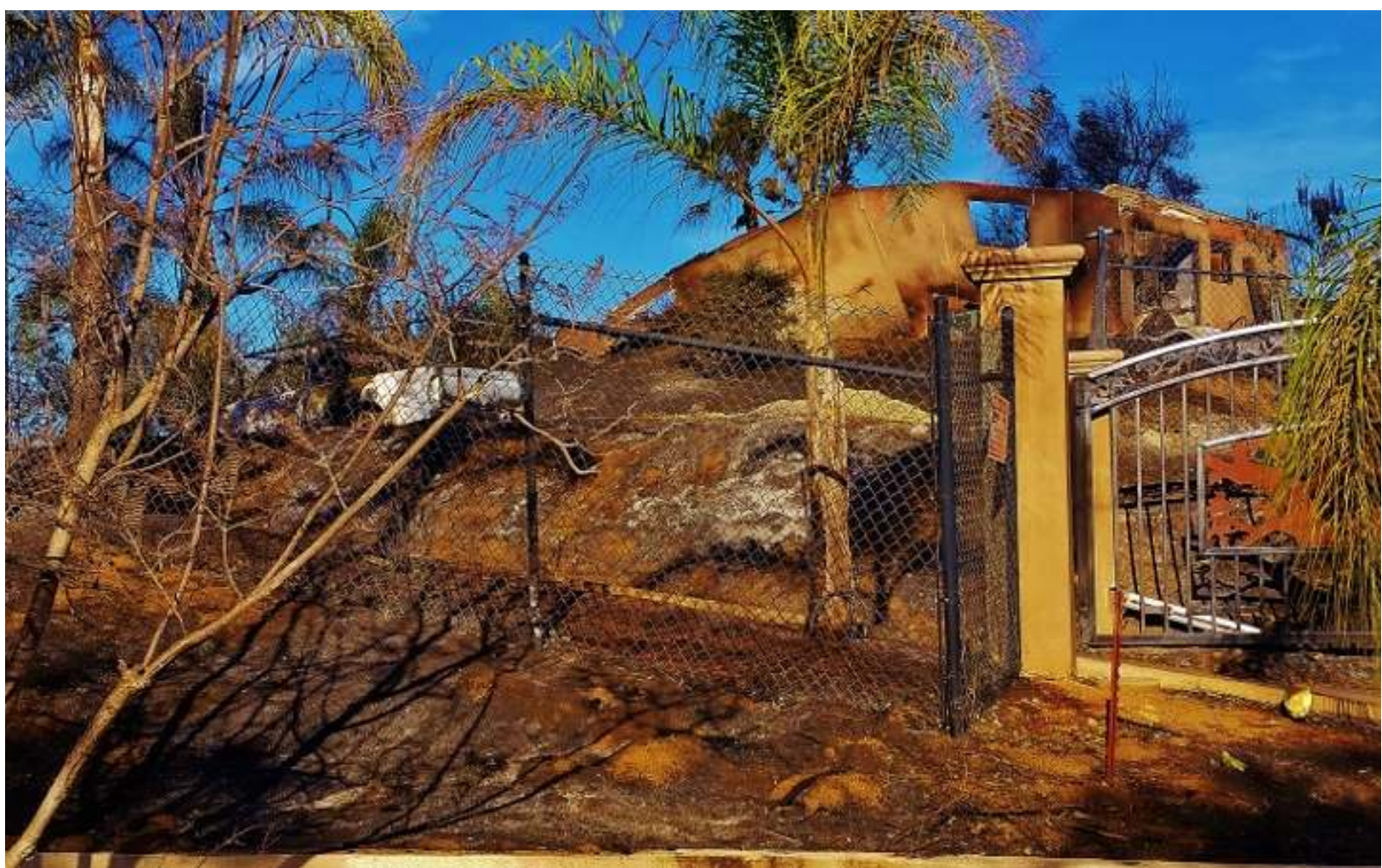
Years ago I had prepared an emergency checklist broken down into 5 minute increments i.e. 5, 10, 15 etc. Each 5 minute increment defines additional items / tasks that need to be completed in the allotted time. The checklist itemizes those things my wife and I wanted (needed) to do in the case of an emergency such as turn off the propane or remove all flammable objects from the surrounding patios (50 min. mark for this item). The checklist was a tremendous help since we did not need to stop and think about what we need / want to do and items we want to take with us during an evacuation. All we needed to do was to read the list! The 1st 5 minute increment includes tasks like: turn off propane, close all windows and doors (including interior doors), enter the code to open the driveway gate and leave it in the open position for easy firefighter access, get pets in the SUV, take my wife's purse, take my money clip and driver lic., take cell phones, etc. These tasks may seem intuitive but when you are stressed to the max. and under duress a list like this is really helpful. This was the first time we have used the emergency list and we found it to be invaluable. The check list helped us quickly focus on imperative items without taking time to think about what we need to do or what we might want to take. When you are under duress, such as in this situation, most people do not think as clearly as they normally would and a check list helps focus your thoughts. I strongly recommend all PRC flyers consider putting together such an emergency list.

Greg Wilson - Club Member



Greg Wilson





FAA UAS Registration

On December 12, 2017, President Trump signed legislation that will reverse the earlier court ruling in the John Taylor case and restore the FAA's UAS registration requirement, including for AMA members.

AMA believes that registration makes sense at some level, but has pushed for a more reasonable threshold. While we address these issues, members will be legally required to comply with the FAA registration requirement.

Following are some frequently asked questions. Answers are based on the information available at time of press and are subject to change.

Q: If I already registered, do I have register again?

A: You will not have to register again since this bill simply reverses the John Taylor case. We will share more as details emerge.

Q: If I requested a refund and asked to be removed from the registration list, do I need to register again?

A: There is a good chance you will have to register again. You can call 877 396 4636 to check the status of your registration.

Q: How do I register?

A: You can register at <https://registermyuas.faa.gov>. If you need assistance, please call 877 396 4636.

Q: Do I have to register every aircraft?

A: You only need to register your name, physical address, and email address once. You will receive a single FAA registration number which is to be placed inside all of your aircraft along with your AMA number.

Q: Do only drones and multicopter operators need to register?

A: No. Anyone who flies a model that is over 0.55 lbs (or 250 grams) and uses a ground-control system with a communications link, such as an RC transmitter, is required to register. If you exclusively fly models under .55 pounds, indoors, CL, or FF - you do not need to register.

Q: Do I need to list both my AMA number and my federal registration number on my aircraft?

A: Yes, you need to list both your AMA number and Federal registration number on your aircraft. We are advocating to allow members to use their AMA numbers. We believe an AMA membership already meets the intent of registration, but at this time place both numbers on your aircraft.

www.youtube.com

<http://www.youtube.com/watch?v=EVksCu-HzBM>

Q: How does UAS registration affect my membership?

A: AMA club or member benefits are not contingent on UAS registration. We encourage all members to follow Federal regulations, but we are not policing UAS registration.

Q: Should clubs, contest directors, or event leaders require all pilots be registered?

A: No, we are not asking our clubs or contest directors to police UAS Registration. That decision is up to each individual club and event leader.

Q: I am an Affiliate Member, do not live in the US, or I am not a US Citizen. How do I register?

A: Everyone, including foreign nationals and tourists, who operate a UAS for hobby or recreational purposes outdoors in the U.S. must use the FAA's online registration system. These non-U.S. citizens or non-permanent U.S. residents will receive the same registration certificate as U.S. Citizens or permanent U.S. residents. However, this certificate will function as a "recognition of ownership" document. This document is required by the Department of Transportation for foreign nationals to operate legally in the US.

Visiting pilots can only use a computer with a United States IP address to register. When arriving in the states, pilots can register using a US computer at a hotel, guest home, or even at AMA HQ. For assistance you can call 877 396 4636 or email FAAHotline@faa.gov.

Q: I only fly CL, FF, or indoors - do I need to register?

A: No. If you exclusively fly indoors, FF, or CL you do not need to register.

Q: Can I fly my large model aircraft? Turbine jets?

A: Yes. The Special Rule for Model Aircraft, which is part of the 2012 FAA Modernization and Reform Act, allows AMA members to operate model aircraft over 55 lbs as long as they are operating in accordance with AMA's Large Model Aircraft safety program. AMA members can also fly turbine jets provided the operator holds a current AMA Turbine Waiver.

Q: Does my large model aircraft require an N number?

A: AMA representatives, including AMA's legal counsel, met with the FAA on January 15, 2016, and this was one of the many questions that were raised. The FAA representatives confirmed that AMA members, operating models under the Large Model Airplane Program, should not have to apply for an N number.

: Am I permitted to fly first person view (FPV)? Can I fly at night?

A: Yes. AMA members are still protected by the Special Rule for Model Aircraft, which is part of the 2012 FAA Modernization and Reform Act. As long as AMA members continue to follow AMA's safety guidelines for these activities, they can continue to fly. The guidelines listed on the FAA UAS website do not negate the modeling activities and related safety procedures established in AMA's community-based safety program.

Q: What happens if I don't register?

A: According to the FAA, failure to register an unmanned aircraft may result in regulatory and criminal sanctions.

Q: Can I register by paper?

A: We understand there are AMA members who do not have a computer. The FAA offers a paper application, which currently is only available at local FAA Flight Standards District Offices (FSDO), but this process can take many months. If a member does not have a computer, we encourage them to have a club or family member help them register.

Q: I do not want to give my credit card information over the internet or have a computer? What should I do?

A: As for members who cannot or do not want to submit credit card information online, the FAA has agreed to accept gift credit cards such as Visa or Mastercard. You can purchase these gift cards, which closely resemble a credit card, through many retailers.

--
Steve Gebler

There are old pilots and bold pilots; there are no old, bold, pilots.



**Best wishes from the
Palomar Radio Control Flyers
Steve Gebler, Steve Kerrin, Chuck Riley, Patrick Pranica
and the Board of Directors**

For January:

Ernie Leep
Ray Fisher
Charlie Reilly
Larry Pall
Alfonso Alvarez
Jim Jenkins
Andy Schuyler
Mark Vorenkamp
John Davenport
Scott McTaggart
George Dawe
Mark Greave
Charles Walton

Christmas Party of the Palomar R/C Flyers, Inc.

Dec. 16, 2017 Our Album of Members who celebrated!



Chuck and Marlene Abel



Doug and Alicia Abel

Brenda and Steve Gebler



Ellie and Bill Hill





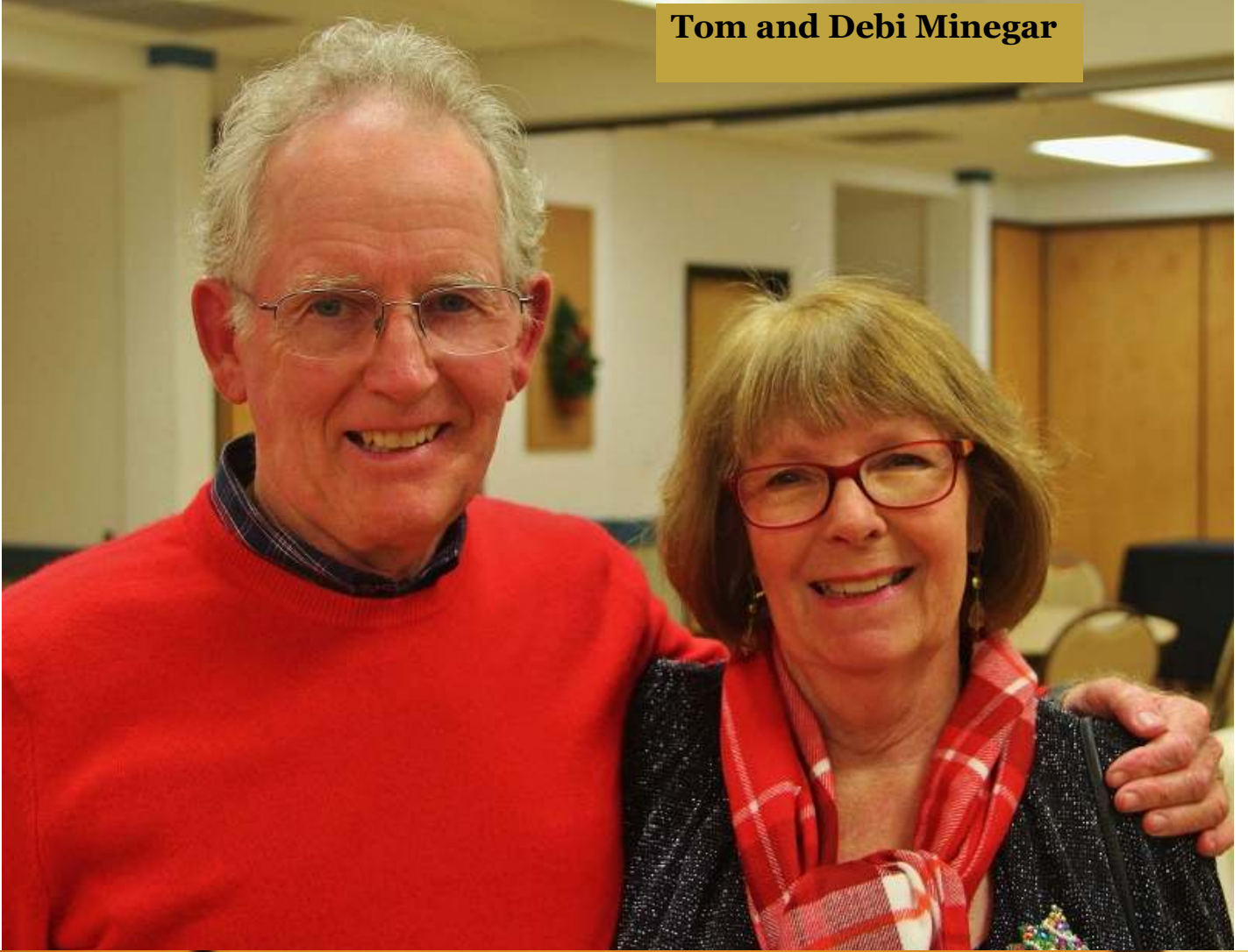
Doug Riley

**Chuck Riley
Doug's son**



Sean and Jeri O'Connor

Tom and Debi Minegar



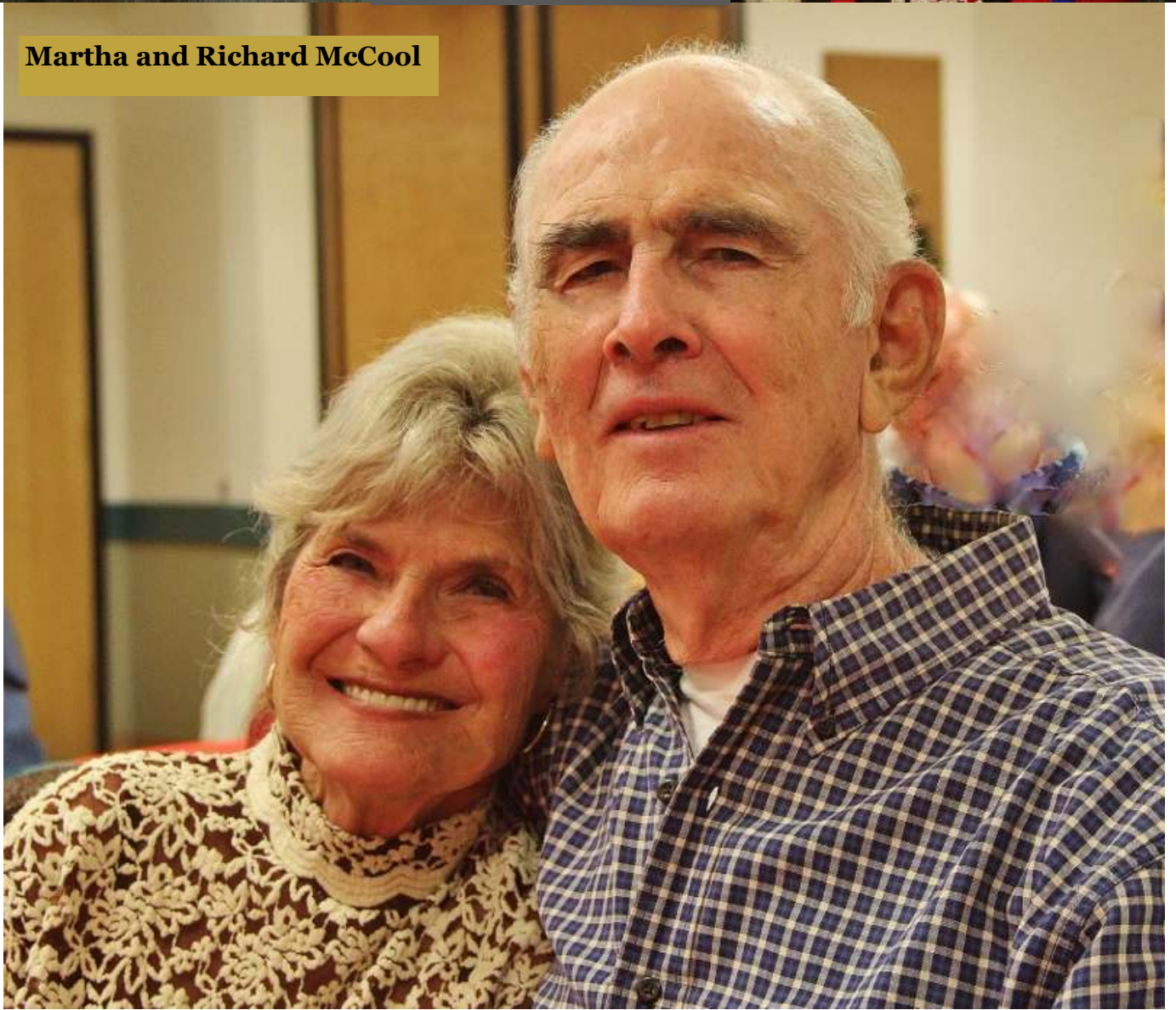
Chuck and Gwen Riley





Bill and Hanh DeMore

Martha and Richard McCool





Alan Wolstenholme



Dave Truax



2016 Member of the Year -James D'Eliseo and Kristen D'Eliseo



2017 Member of the Year Joseph Villarreal and Barbara Villarreal



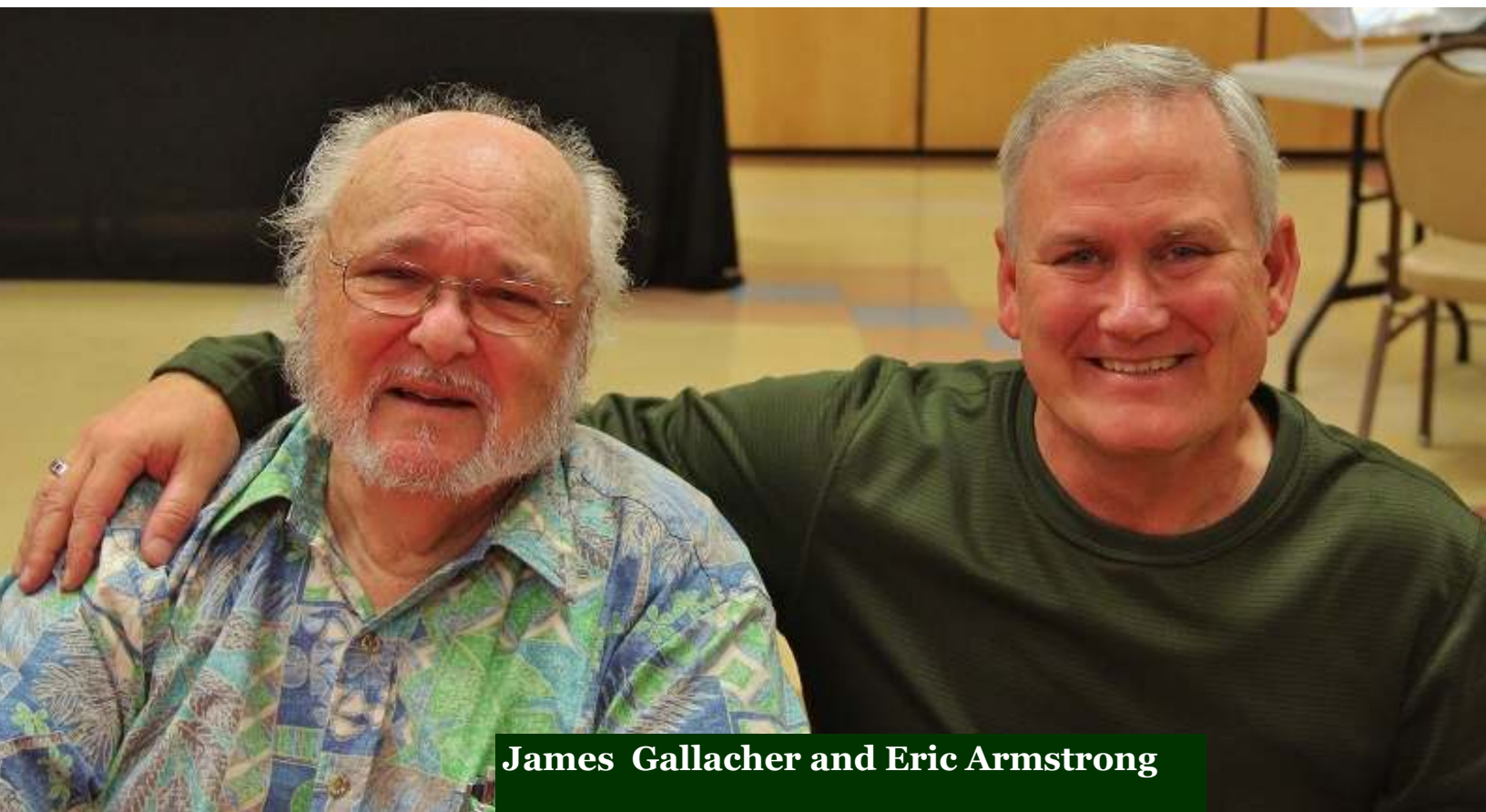
Mike and Sandy Lonnecker



Rosemary and Lew Creedon aka Lady and Lord Creedon



Diane and Steve Kerrin



James Gallacher and Eric Armstrong

Tami and Scott Dedic



Senator Tom Johnston





Roger Cosio



Jacquie and John Cutler

John Hartsell Sr. + Jr.



Tim and Karen Hitchcock



Darrell and Darlene Albert



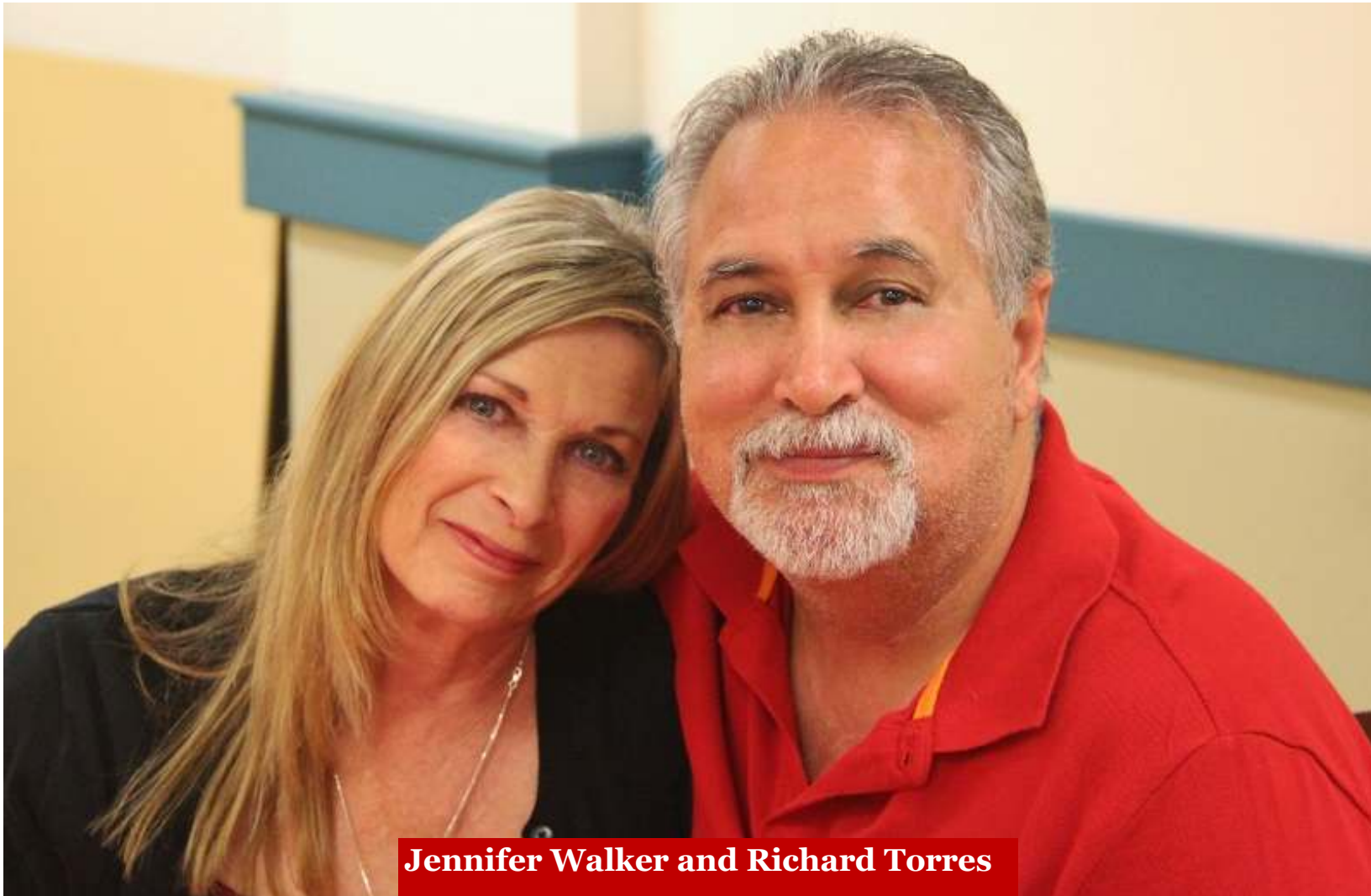
Sandra and Greg Hardesty



Douggi, Auggie, Valeria Albert



Darrin and Lucrezia Albert



Jennifer Walker and Richard Torres



Steve Gebler and Patrick Pranica



Don and Amy Davis



David Drowns







2017 President Bill Hill



President Bill Hill awarded Sean O'Connor our retiring treasurer a token of our esteem and gratitude for his wonderful work these past many years. Sean, you deserve all the praise we can give you and then more! Bing treasurer is a thankless, unseen job, but it goes to the heart of our club. Thank you for your honesty and deep integrity. We appreciate you so much.



Joe Villarreal was chosen as our 2017 Member of the Year. To earn this, Joe and his wife Barbara put in countless hours cooking, preparing food for our special events, serving and always being ready to help. Joe is a welder and built, among other items, the steel container for our fire extinguishers in front of our flight line.

Joe is our “go-to guy” when a special need presents itself. Joe is a giver who is usually smiling no matter what he faces. Thanks for gracing our club with your wonderful self. We appreciate you, Joe.

Douggi Albert won this sweet at the raffle. Barbara Villarreal shares his joy, but not the candy.



President Bill Hill presents the gavel to our new president, Steve Gebler.



Incoming president Steve Gebler presents a token of gratitude to outgoing president Bill Hill for his tireless work on behalf of our club. Bill stepped in as president once again in March and as Richard Mack remarked at the field, "Bill is the best president we have ever had." Below is a photo of the standing ovation we gave to Bill. Thanks so much for a job extra-well done!





2018 President Steve Gebler presents a coffee mug as a gift by which Bill remember that he is a most special man to all of us! Thank you for your total gift of yourself to the club and the CAP members whom you serve.



AS SEEN AT THE FIELD



Andy Schuyler is flying this new Bob Martin Talon glider that he built from a kit. It has a 50 in. wingspan. It has all balsa construction and is covered with monokote.



Chris Thompson is flying this Hellcat from Dynam with a 50 in. wingspan. He has air brushed it to give a weathered look.

It has an electric motor with a 40 amp ESC, 4S battery 3600 mAh, running a 3-blade prop with electric retracts.



Larry Hufford is flying this new Mamba 10 Biplane from Flex Innovations. The wingspan is 40.7 in. and fuselage length is 43.4 in. It has flight stabilization. The electric motor is a Potenza 10 brushless Outrunner 1400 kv, ESC is a 50 amp Sky Walker, and it has a 3S battery 2200 mAh.

It is flown with a new DX-18 Spektrum radio transmitter.



Mike Elrod is flying this new Viper Jet from Taft Hobby. It has an electric ducted fan 90 mm, 80 amp ESC, and 6S battery 5000 mAh.

The wingspan is 55 in. and it has tri-gear electric retracts.



Varley Longson is flying this new Mamba 10 Biplane made by Flex Innovations. The electric motor is a Potenza 10 1400 kv with a HobbyWing SkyWalker 50 amp ESC. The 3S battery is 2200 mAh and the propeller is 11.5 x 4.5

Tom Pollinger and his Sky Raider





John Binikos and his new F-35 that he constructed from foam board. It flies well. For those who don't know, John is a retired 747 pilot.



Richard Mack giving the F-35 a 'shake-down' flight for John.





Ron Roberts on 12/22/2017

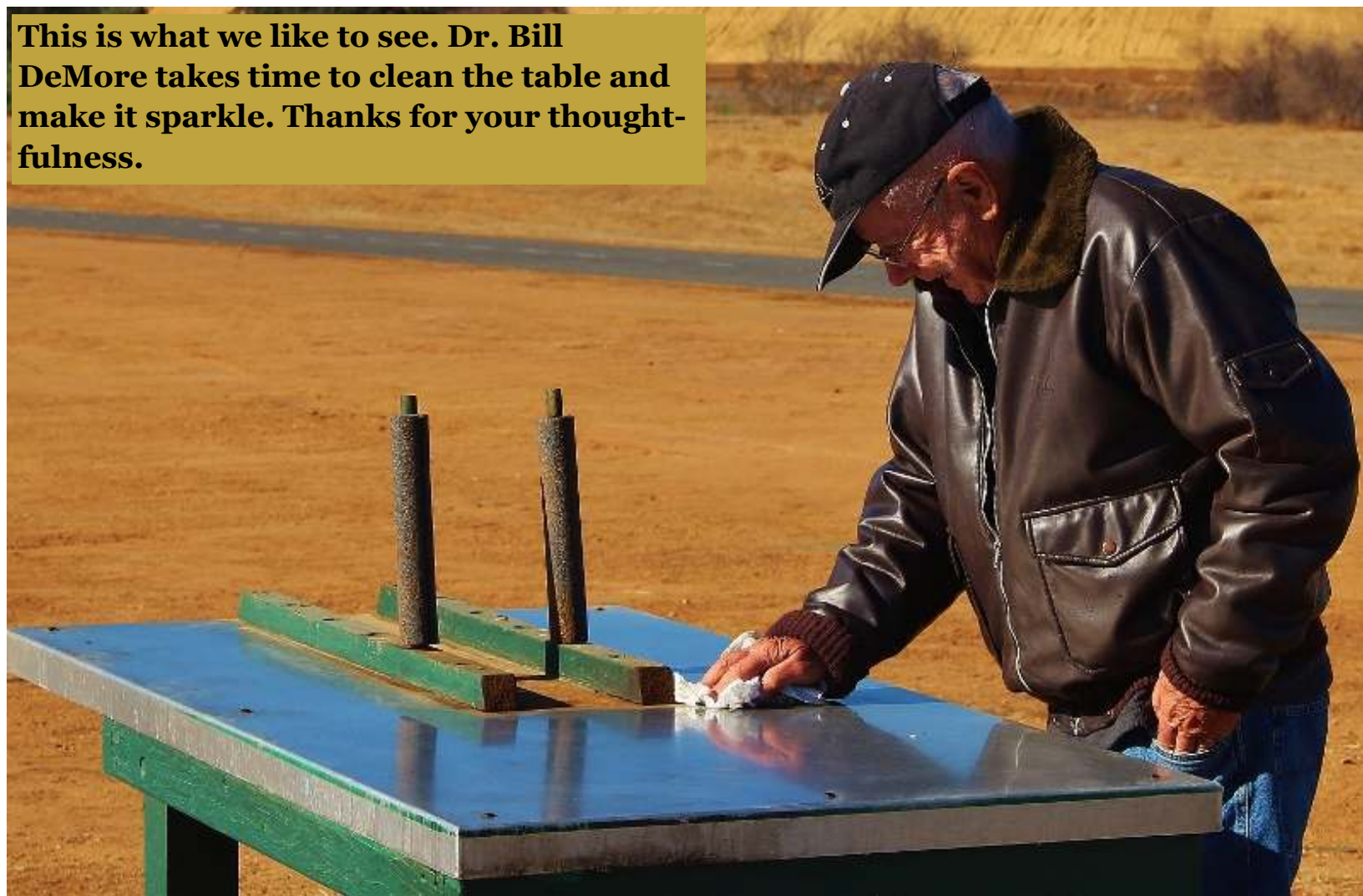


Ernie Emery



Board member and new Safety Officer Chris Thompson flies this beautiful P6-E Hawk. There can never be enough photos of this beauty. (The engine has been retouched. Two ugly exhaust pipes have been removed)

This is what we like to see. Dr. Bill DeMore takes time to clean the table and make it sparkle. Thanks for your thoughtfulness.



Meanwhile on the opposite side of the pit area, we have this. Please clean up after yourself like Dr. Bill DeMore. Thanks. We all would appreciate your taking care of our facilities.



This is one of Frank's planes and the insignia on the rudder is authentic. Of course it's a play on words and what the Navy intends to say as its primary meaning is that they train carrier pilots who have to hook the arresting cable as they land on a carrier.



*L/R Varley Longson, Alan Wohlestenholme, Patrick Pratica,
Dr. William DeMore, Roy DeMille on Dec. 22, 2017*



**If you wish to place
an ad in the Trans-
mitter, please
contact me.
The editor.**



**Expert Radiator
& Air Conditioning**

Complete Auto Repair

Mobile Air Conditioning

Electric Diagnosis & Repair

Darrin Albert

*Sales, Service & Parts for
Cars, Motorcycles, Light & Heavy Duty Trucks*

2305 Auto Park Way, Escondido, CA, 92029 • 760.489.0151



COMPLETE MACHINE SHOP & AUTO PARTS

Cylinder Head Specialist

Line Boring

Hine's Computerized Engine Balancing

Cylinder Boring

Flywheel Grinding

Drum Turning

Rotor turning

Crank Kits

Engine Kits

Wet Magnafluxing

Complete Engine Rebuilding

FOREIGN & DOMESTIC AUTO PARTS

*Family Owned & Operated
34 years experience*

Complete line of Foreign & Domestic Auto Parts at Competitive Prices



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



Palomar RC Flyers

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 The Best in

401 K Plans

Mutual Funds

Retirement

Investments

Long Term
Care

Insurance

Call
Tom Minegar
800-585-0035

Ads for club members are free.

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	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

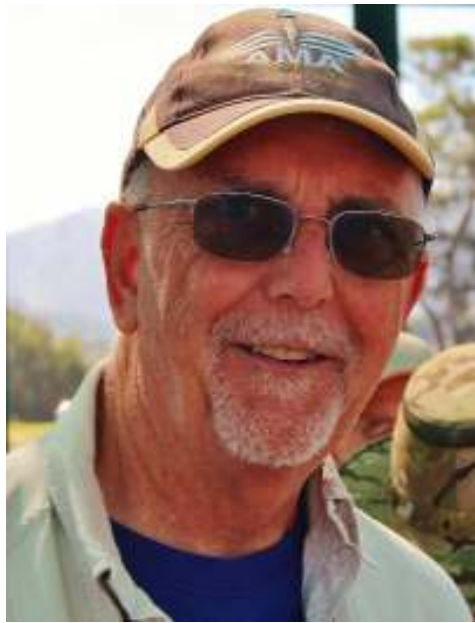
E-MAIL: info@palomarrcflyers.org

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 Drown

Board Members



Chris Avellino



Joseph Villarreal



Chris Thompson



Chris Wilson



Jim Gallacher