



Palomar R/C Flyers, Inc.

Transmitter

July 2017



AMA Charter 141

VICE PRESIDENT'S COLUMN— Chris Avellino



The greatest thing about our club is its members. Day-in and day-out it is always amazing to see the camaraderie, fun and support each of our members provides to each other, our club and the community. Whether flying a sailplane, powered fix wing, heli, drone or some crazy contraption you made in your garage the night before, it always brings a great sense of pride and fun.

As we near the 4th of July we're still planning on having our BBQ event so please come out, relax and enjoy. Also, if you haven't already seen it, you have to go check our new website. Richard Torres, one of our newest club members, and recent graduate of our Monday night flying program, helped put the whole thing together and have to say what an amazing job he has done. It's got all kinds of new features including a tips and tricks section, new to the hobby frequently asked questions, etc. etc. Richard, we truly thank you!

If you haven't already noticed the field is getting a facelift. Special thanks to the DR Horton team who helped bring a fairly large tractor in to grate the road and probably looks the best it ever has. Continue to be careful as you drive through the construction area, but also make sure to give those guys a wave, say hello and a thanks. As we move into the next couple of months we're looking at re-sealing the runway with a tentative August date. Also, we're looking to possibly do a work party to clean the sides of the runway and the other common areas at the heli and fixed wing field. If you have a weed wacker, and want to help knock some of the weeds down that would be great.

Until next month....happy flying, be safe and have fun!

V.P. Chris Avellino filling in for President Bill Hill on vacation.

BE SURE TO ATTEND OUR ANNUAL CLUB PICNIC ON JULY 4TH. WE ALSO CELEBRATE OUR CLUB'S 62ND BIRTHDAY! WOW!

THE PICNIC IS SPONSORED BY THE CLUB AND IS FREE. IF YOU'D LIKE TO BRING A DESERT, THAT WOULD BE APPRECIATED, BUT IT'S VOLUNTARY.

THE FIELD IS OPEN FOR FLYING THAT DAY.

COME ON OUT AND ENJOY THE DOUBLE HOLIDAY WITH YOUR FRIENDS. THE FOOD IS FINE AND THE DESERTS ARE EVEN BETTER. WE ALWAYS HAVE A GOOD TURNOUT.

On Friday, June 9th, the Horton Company graciously smoothed the roads that had been carved by winter rains, scraped weeds from around the runway, and effectively widened the runway making it very smooth on both sides. The CAT driver was a surgeon with that blade; he came within 9 inches of the edge of the runway and left our field in the best condition ever! Many thanks!





Very little earth was moved beyond the scraping away of sagebrush and tumble weed. The CAT restored the road and property to the finest condition. Now it is a pleasure to drive on the road without fear of falling into a rut and hanging up your vehicle. Many thanks go to these men for the great job they did all day long. President Bill Hill (with his back to the camera above) deserves much thanks for arranging this wonderful development. Below is Bill from the front. Bill, you are the hero of the hour! Great going!!





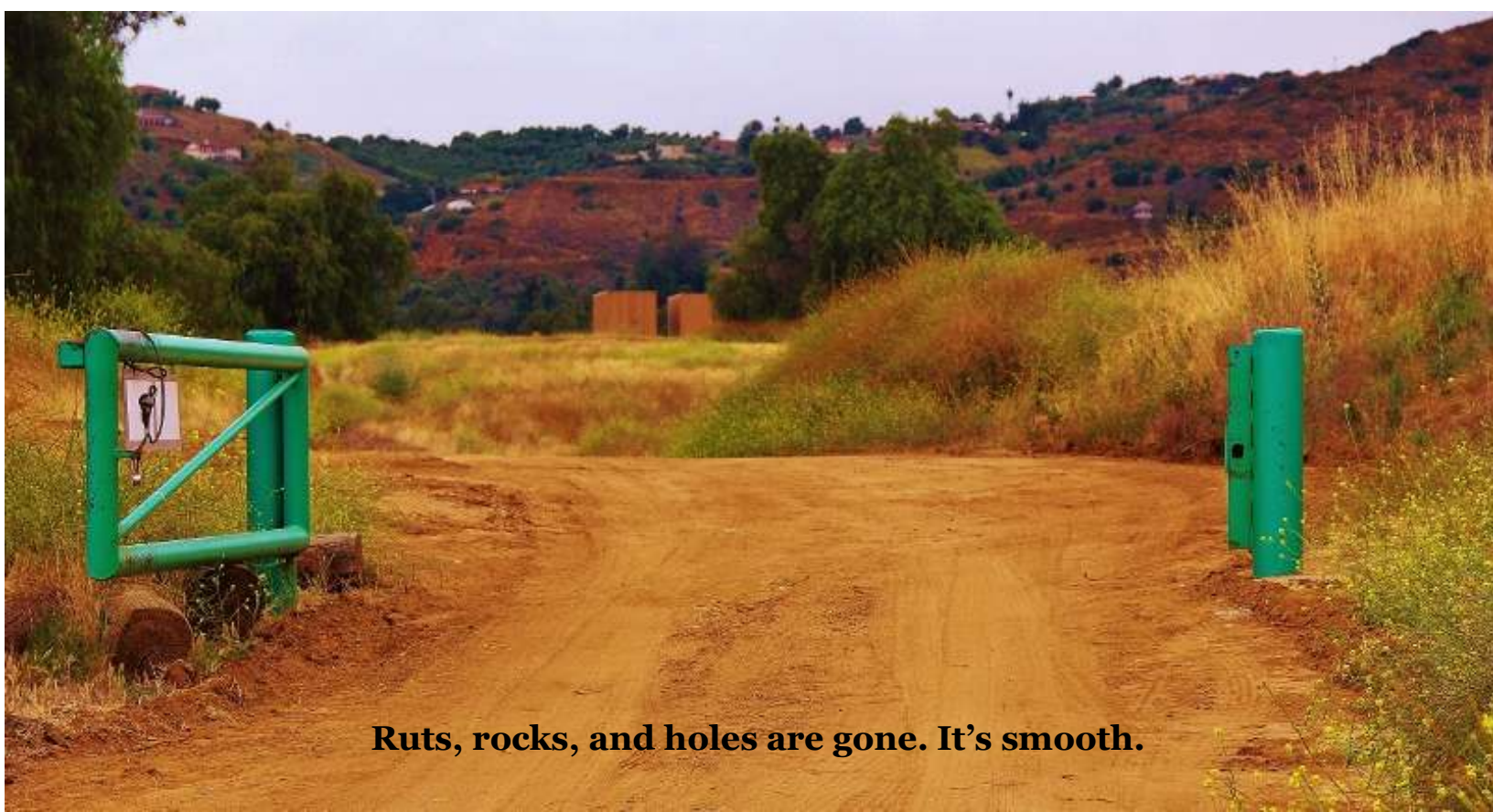
Water softens the earth to allow scraping it more effectively; it keeps down dust and helps to compact soil.



If your plane runs off the runway, there are another 40 feet of cleared, flat space to roll out. It's amazing!



V.P. Chris Avellino and Board Member Curtis Pineau



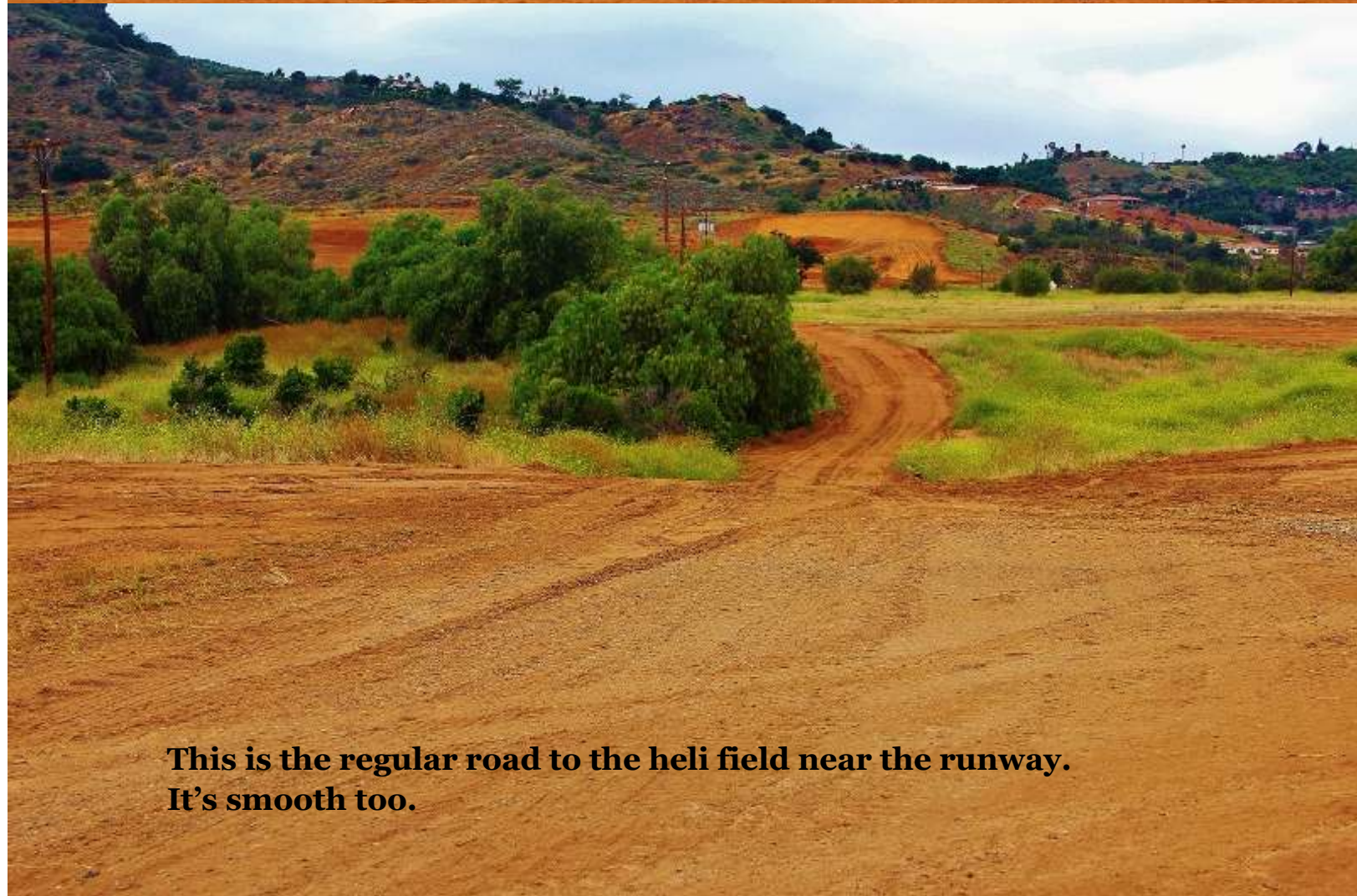
Ruts, rocks, and holes are gone. It's smooth.



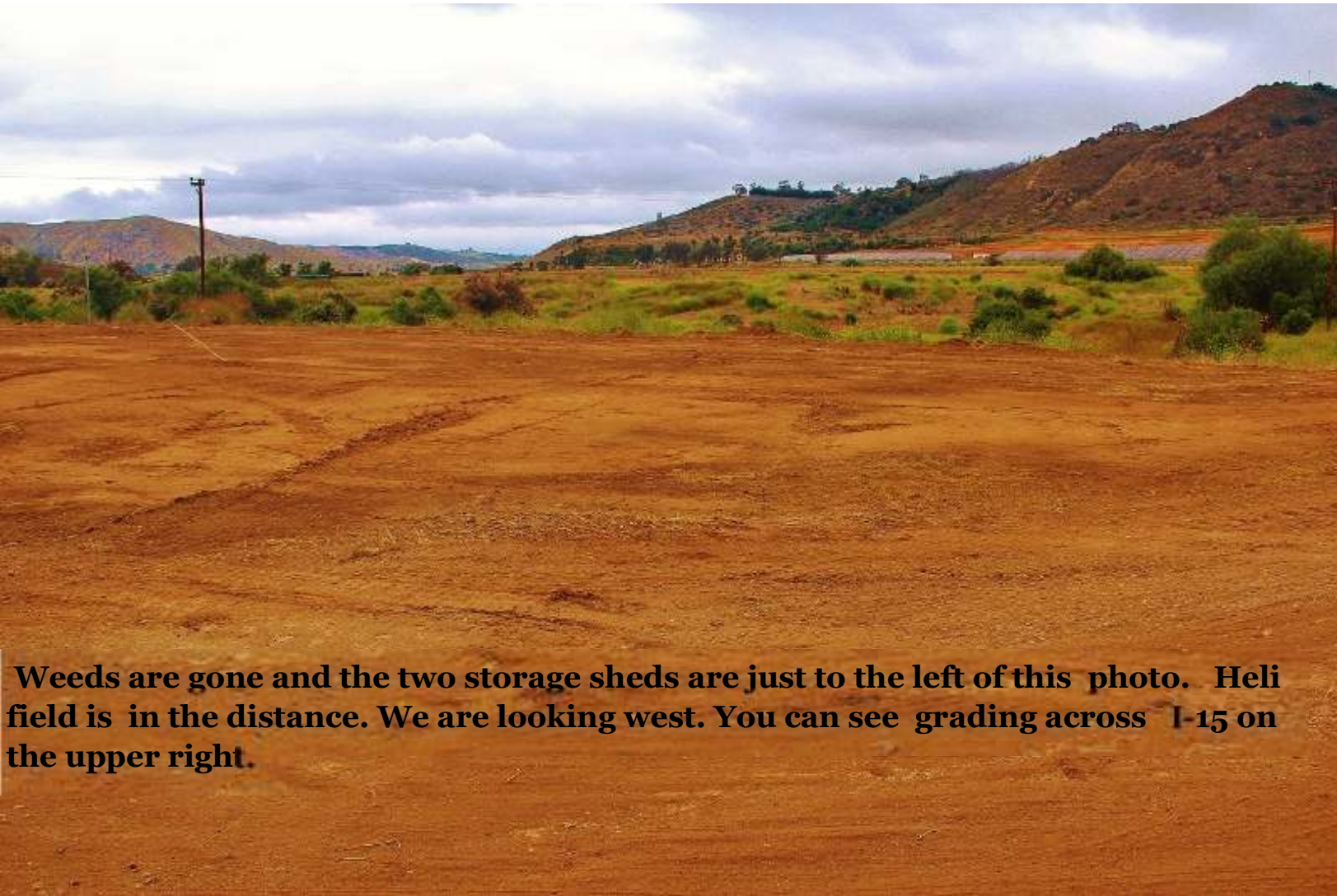
Drive past the gate and our road is double wide and smooth.



First road to the heli field– the short cut.



**This is the regular road to the heli field near the runway.
It's smooth too.**



Weeds are gone and the two storage sheds are just to the left of this photo. Heli field is in the distance. We are looking west. You can see grading across I-15 on the upper right.



Before



After

This is the largest Transmitter ever created since the beginning of the world! It is way too long, has way too many photos, and reports what the heaven our many members do! With 175 photos and 86 pages, take it easy and don't try to look at it all at once. You have to take time to savor it, like looking at the road signs above.

EDITOR'S COMMENTS:

THIS MONTH ON JULY 4TH, WE WILL CELEBRATE OUR CLUB'S 62ND BIRTHDAY! THIS IS AN AMAZING ACHIEVEMENT! WE HAVE ONE OF THE OLDEST MODEL AIRPLANE CLUBS NOT ONLY IN CALIFORNIA, BUT ALSO IN THE NATION! EACH YEAR WE CELEBRATE OUR CLUB'S BIRTHDAY WITH A PICNIC SPONSORED BY THE CLUB. IT IS FREE. IF YOU'D LIKE TO BRING A DESERT, THAT WOULD BE APPRECIATED, BUT IT'S VOLUNTARY.

THE FIELD WILL BE OPEN FOR FLYING. NO SPECIAL FLYING EVENT IS SCHEDULED FOR THAT DAY. BRING WHAT YOU WISH TO FLY AND ENJOY THE WARM WEATHER WITH US. THE FOOD IS ALWAYS GOOD, AND THE DESERTS ARE EVEN BETTER. WE HAVE A WONDERFUL TURNOUT. COME TO OUR GREAT FIELD AND SOCIALIZE WITH YOUR FLYING FRIENDS.

Just thought a 4th of July aerotow would be nice. I have Steve Hurd and Ken Kaye set to tow. Both Ken and Steve you should bring a glider too. If you know of any other club members that have a glider invite them. Bring both towable and self-launch. Lets have some fun. Jim Gallacher





Jack Dedrick's PT-17 now owned by Denver Bates



GB Sportster owned by Don Wadlington



Because it's our club's birthday, I am publishing some older photos that are outstanding to show a little bit of our recent history.



Clipped Wing Monocoupe belongs to Richard Mack.



Scott Dedic's drone.



Belongs to George Dawe



James D'Eliseo





Probably Ray Nemovi's



Tom Minegar's Citabria

Alfonso Alvarez



I took these preceding 3 photos of Alfonso Alvarez and his scale Jayhawk helicopter a few weeks ago when he brought it to the field. He had recently been working on adding additional scale details and had just completed adding rivets along the panel lines of the fuselage. He individually laid each one with an epoxy compound. I took a couple of photos showing the excellent work he has done. Scott Dedic

SECRETARY'S MINUTES

The meeting was called to order by Vice President Avellino at 0915 on Saturday June 17, 2017.

Treasurer's Report: Treasurer O'Conner was not present. President Hill reported a current treasury balance of \$66,548. It was noted that the club maintains this large balance in the event we lose the field and have to demolish and remove all structures and paving.

Approval of Minutes: a motion was made to waive the reading of the minutes and accept the minutes as published in the transmitter. It was seconded and passed unanimously.

Business:

Patrick Pranica gave a brief tribute to Tom Johnson who is giving up flying. The day was declared Tom Johnson Day and Tom was presented with a beautifully etched glass mug commemorating the occasion.

Sean McCarty and Richard Torres have graduated from flight training and were presented with plaques signifying same.

Richard Torres was thanked for the great job he has done on the new website.

Steve Gebler has uploaded a list of battery disposal sites to the new website.

The runway will be sealed and striped in August.

Plans for the 4th of July BBQ were discussed

Proposed revisions to the PRCF bylaws will be presented in accordance with the procedure defined in the bylaws.

An informal poll was taken and the consensus was that members would rather not have meetings at the field.

Model of the Month: Varley Longson won this month's plaque for his beautiful P-51 from the Hilltop Hangar.

The meeting was adjourned at 1000.

Respectfully submitted by Steve Kerrin, Secretary

SECRETARY'S MINUTES

The meeting was called to order by President Hill at 1900 hours on Wednesday June 14, 2017.

***Treasurer's Report:* Treasurer O'Connor reported a current treasury balance of \$66,548.**

Business:

Directors and Officers liability insurance was discussed. Steve Kerrin will get additional information.

Increasing owner's liability coverage through AMA was discussed. It was moved, seconded and passed to increase the coverage.

Bylaw changes were discussed. Changes involve the membership chairman, grievance procedures and procedure for reimbursement of expenses. Changes will be presented to the membership, published in the Transmitter and voted by the membership in accordance with the bylaws.

Dave Drown has one bid for runway sealing and striping and is waiting on a second. Sealing will occur in August.

D R Horton did a great job of grading. Still need to weed whack some areas including the edges of the runway.

Preparations for the 4th of July BBQ were discussed.

Using the new website for membership joining/renewal was discussed. Due to the complexity of our dues structure, it was decided to keep our present system.

The meeting was adjourned at 2045.

Respectfully submitted by Steve Kerrin, Secretary



GOOD INTENTIONS GOOD INTENTIONS

I can hear you asking, "What the hell is this?" When I visited my daughter in Germany, she went to Hell! That's the name of this light fixture store. It's absolutely true. In German, 'hell' means light or bright. It was so remarkable that I had to photograph it. Now when someone tells you to go to hell, you can actually go there and buy stuff! The photo was taken in Munich. It's a Hell of a place! You can go shopping in Hell and call it pure Hell. Be sure to visit their gift shop for a hell of a deal. The hell with it!



This infamous photo of Senator Tom Johnston will continue to live in infamy.



James D'Eliseo has strange powers, don't you think? He only looks two-faced!

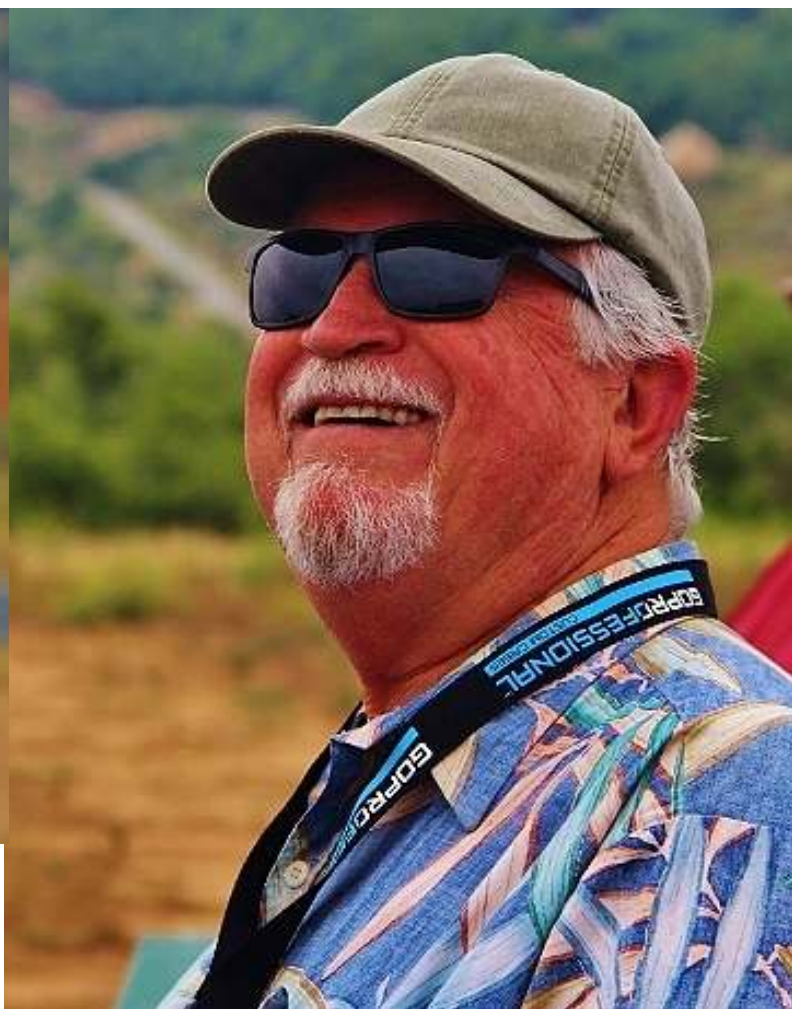




On Memorial Day, Varley Longson was flying his beautiful Miss America when he noticed something wasn't right. Sensing trouble, he landed well, and was in for a surprise. 3 of the 4 mounting bolts holding the gasoline engine had vibrated off!



Chris Reiser



Don Wadlington



We never have enough photos of Chris Thompson's P-6E Hawk. The middle photo shows its translucence; the colors make it wonderful to see.





What tiny wheels!



Pancho Castillo

The D'Eliseo's and Dave Litaker made the cross-country trek to the Triple Tree Aerodrome to attend Joe Nall again this May for the largest gathering of model airplanes and pilots in the USA and probably the world! James submitted many photos, and the following 35 show the adventure they shared on Hartness Field, South Carolina. 1,750 pilots registered. If each brought four airplanes, that would total 7,000 planes! 16,000 people attended the celebration. The photos below show some of their 9 planes they brought to the event.





Kristen D'Eliseo standing on real grass!





















**Above, James D'Eliseo and his Extra.
Below, Kristen D'Eliseo and her heli above the water.**





Your editor flying his DeHavilland Tiger Moth



Photos on this page taken by Varley Longson.





This beautiful Clipped Wing Cub was built by Frank Burke, and traded to³⁵ Varley Longson, pictured above, for one of Varley's planes. Photos of it in flight follow.



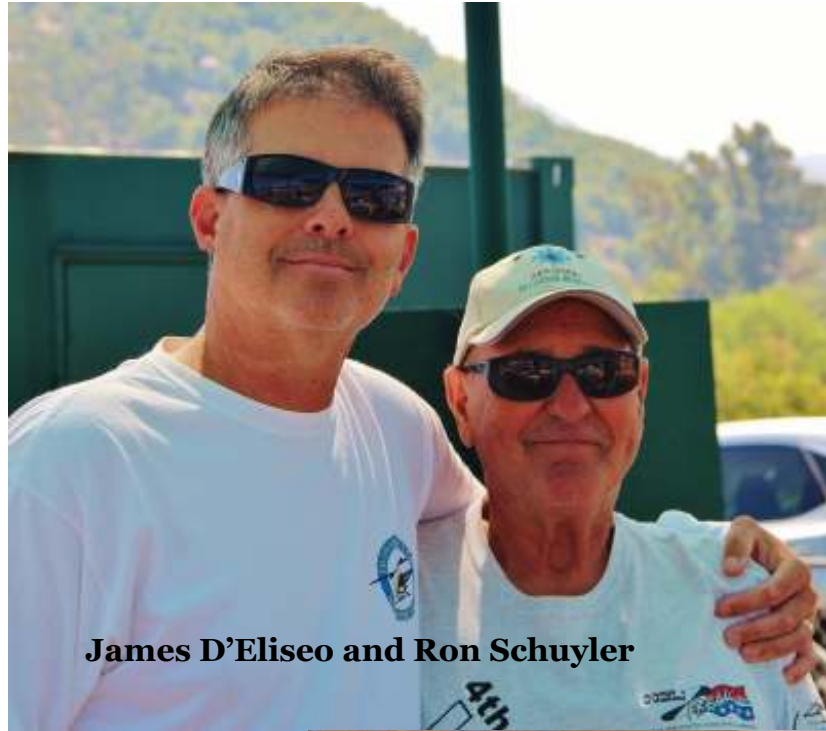
It's powered by an OS 1.60 twin. The engine needs no muffler and sounds like a bunch of rubber bands unwinding! It's whisper quiet and flies the plane superbly. What an excellent combo!



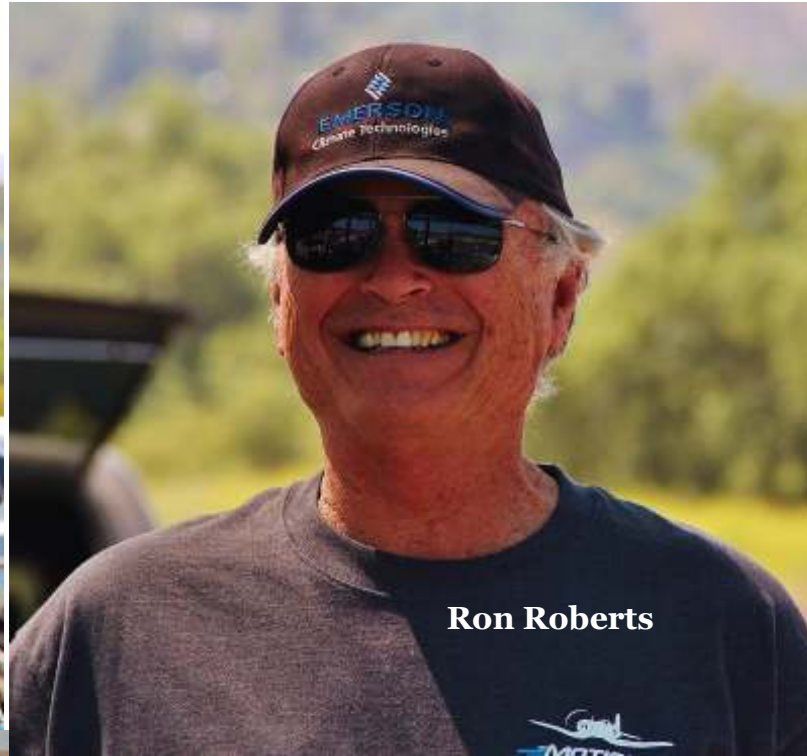
When Frank finished the Cub, he placed his dog's head on the Cub logo. Appropriately, the dog's name is Piper! I kid you not!



This Corsair was built by Varley Longson but now belongs to Frank Burke. It's a beauty.



James D'Eliseo and Ron Schuyler



Ron Roberts

Bill DeMore



James D'Eliseo

FORGIVE US OUR TRESPASS



Lou Governale and James D'Eliseo



Denver Bates, owner and chief pilot with Bates Aviation. Lookin' good, Denver!



Roy Demille lookin' spiffy.



Sir Allen Wolstenholme



Mike Elrod with friend that has a very high frequency voice!



Scott McClintock Steve Gebler, Steve Kerrin, Jim Gallacher, Mike Lonnecker, Patrick Pranica



Curtis Pineau – Board member



The man with a million dollar smile, David Bracci, one of the most pleasant, solid men at our field. It's always a pleasure talking with him.



Our club is loaded with many good pilots, and Eric Armstrong is one of them.



Jim Jenkins

David Bracci

V.P. Chris Avellino

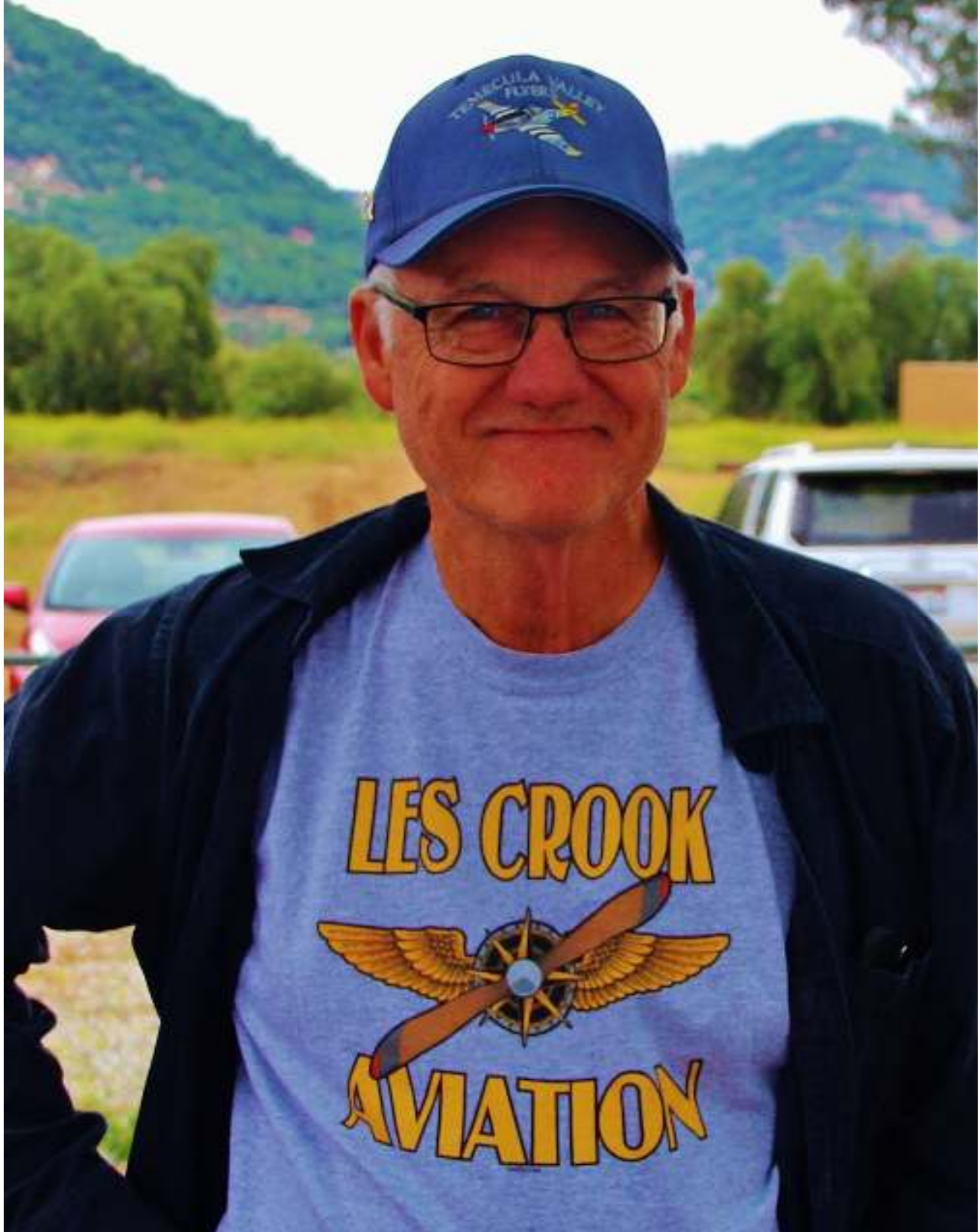


Pancho Castillo's DeHavilland Mosquito bomber from WWII- originally a plywood plane.



**Ron Madison on
June 11, 2017**

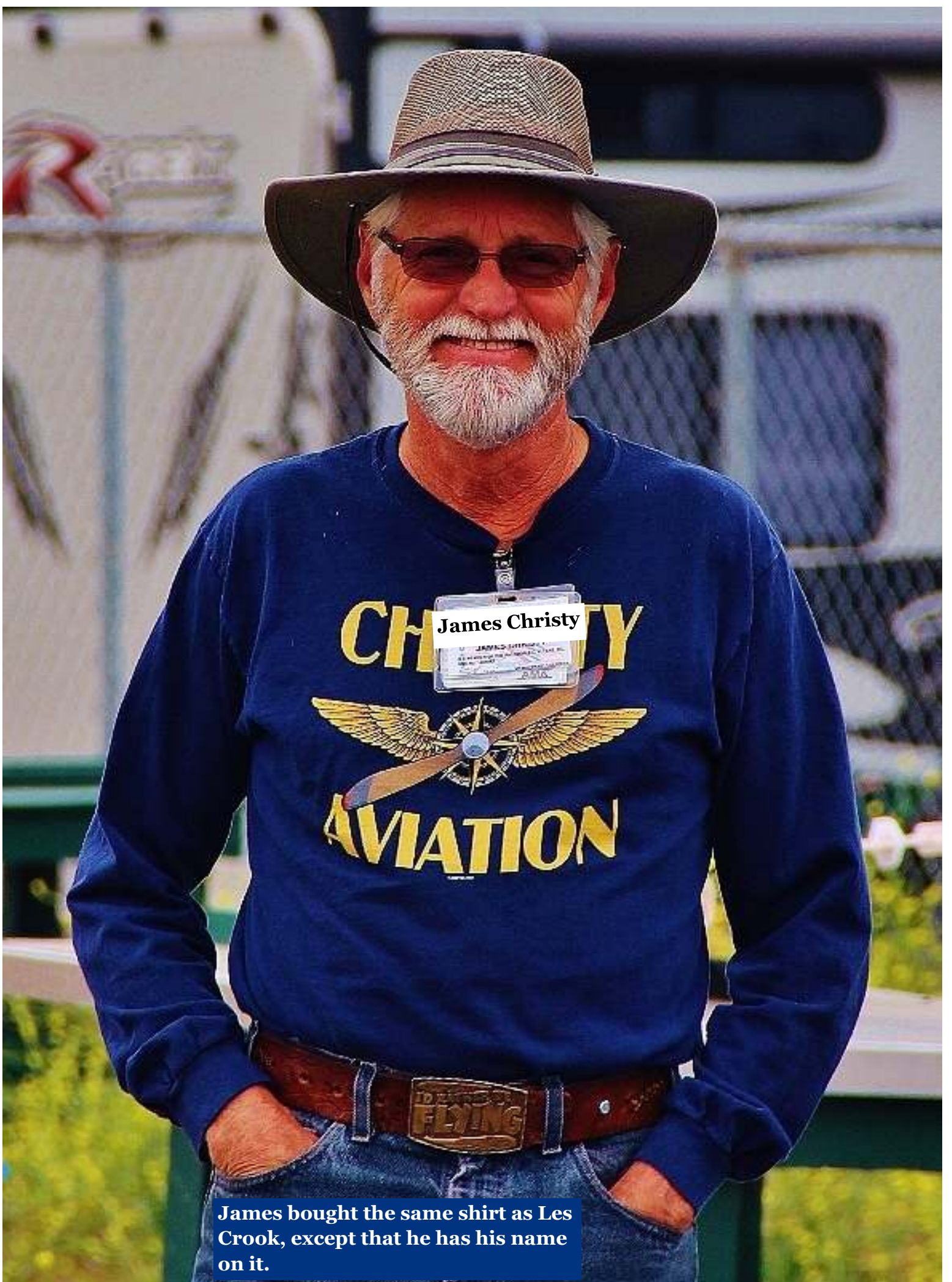




Les Crook, our virtual club member, was at the field for a combat meet on 6/11/2017 which did not happen. Les is the owner of Les Crook Aviation. His FBO is in Ontario, California. His company flies small freighters, older, twins, with steam gauges. They are primarily a short-haul outfit specializing in delivering medical equipment, but do not ferry passengers. Les likes his fleet of King Air C90's that can carry 2,500 lbs @ 290 KTAS with a range of 1,350 NM. 6,000 of these planes were produced between 1971 to 2005. Les has retrofitted a few of his planes with after-market upgrades.

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While this sounds great, the only parts of the story that are true are the specs on the King Air C90 and that Les is indeed a virtual member. The rest is imagination. The truth is that Les had this bogus T-shirt custom made. I should work for MAD Magazine.



James Christy

James bought the same shirt as Les Crook, except that he has his name on it.



Ernest Leep



Charlie Riley

Chuck Riley

Jared Gregg, an ATC, took the following 20 photos at our field.



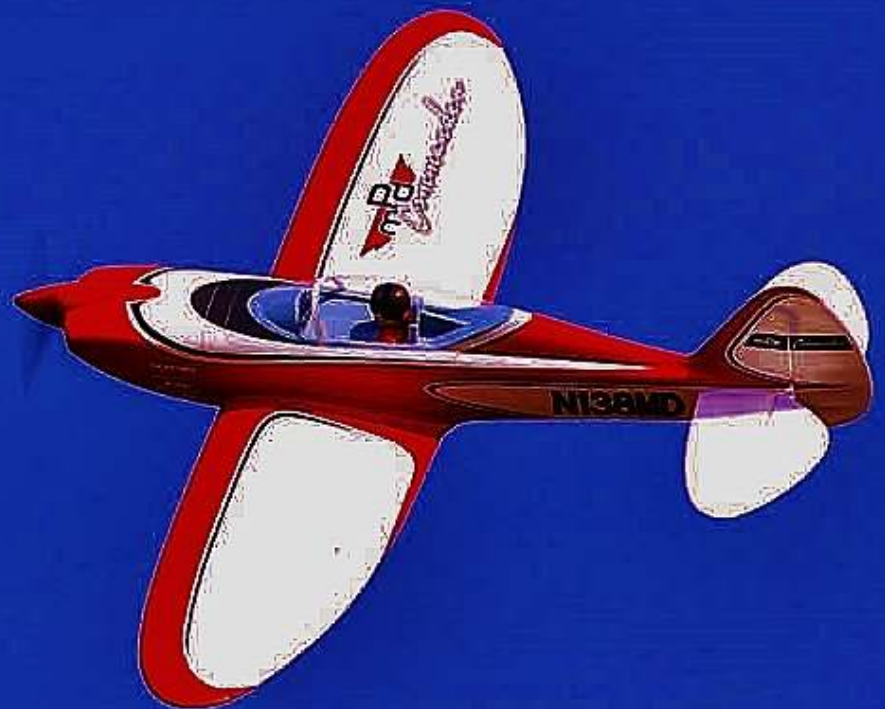
Pancho Castillo's
Mustang and Spitfire⁵¹



Jared has posted a video taken with his drone flying over the jungle at our field. If you wish to view it, type in:

Maddoc-is@cox.net

It's fascinating.



E-Flite's Commander



Jason Lukakis and Brian Otto. The FPV flying wing belongs to Jason.



Chris Avellino's plane



Pancho C's Corsair





Pancho's P-38 Lightning







Charles (Kip) Walton, one of our club members, is pictured above wearing the yellow hard hat. He travelled to the Dover Internationals to compete with his drone. He sent this photo and the next photos on the following page. He was glad to report another win.



In the July 2017 issue of FLYING MAGAZINE on page 20, the report is that the Solarstratos is flying.

What is it? It is a fully solar powered airplane! It does not use one drop of gasoline! When its batteries are fully charged, its electric motor can run for 24 hours! On May 5, 2017, it made its first flight in Switzerland. Of course it is a Swiss built airplane with a wingspan of 82 feet. It has 234 square feet of solar cells lining the top of the wing. The wing loading is a tad above 4 pounds per square foot which is less than the wing loading of a Piper Cub. Gross weight is 992 lbs.

It has flown to 1,000 feet but is expected to fly to 82,000 feet, the edge of the stratosphere, hence its name.

Fuselage length is 28 feet and the engineers estimate the aircraft will be 90% efficient. Wow!

Your editor

P.S.

Can you even imagine the cost of designing and building this one-off plane????!! It's got to be priceless!

<https://www.palomarrcflyers.com/>

Richard Torres has created a new website for our club. This is where it is. Check it out and you'll be pleasantly surprised by its content and professionalism. Thanks for upgrading our website, Richard.



**Chris Avellino on
6/17/2017. Photos by
Kelvin Phoon**

June 17, 2017 Monthly Club Meeting and International Senator Tom Johnston DAY!



V.P. Chris Avellino began our meeting @ 9:30 am and Patrick Pranca made a presentation of a special stein to Senator Tom Johnston. Patrick is standing in the middle photo- with a straw hat.





The Senator Himself– T.J.



It was a good turn-out at the meeting at our flying field.



Inscribed on the glass is: Tom Johnston Day June 17, 2017 Palomar R/C Flyers.



Tom received the stein appreciatively with one caveat: He wished it had been filled!





Model-of-the-Month went to President Emeritus Varley Longson for his Top-Flite P-51 Miss America Mustang. Varley always does not a good but an outstanding build. Congratulations for your sizzling beauty.



Rhonda Longson

Varley Longson

V.P. Chris Avellino

Congratulations to Shaun McCarty for completing our pilot training! Good going. He finished on June 12, 2017.



Congratulations to Richard Torres for completing our pilot training. Good going. He finished on May 15, 2017. V.P. Chris Avellino presented the awards.



Secretary Steve Kerrin, our resident scientist who is second to none.



Ernie Emery drives a yellow car that can be seen for a thousand yards. He's a fine pilot and friend.





Welcome back to Noel Talampas, Jr. who rejoined our club!



V.P. Chris Avellino

Brian Otto

Ray Nemo



**John Hartsell, Jr. with his brother Daryl.
June 17, 2017**



Shaun McCarty

Roger Cosio

Ellis Chee



Dave Truax returned to the field after a year's absence due to medical issues.

Welcome Back!

Dave was our club Vice President for a number of years, helped build our field, was there when our front gate was installed, ran pylon racing for years, built a ton of planes and is a treasure of information about our field. New members will find his stories of our history enlightening. Page 32 shows the Dave Truax Special in flight. It's a 22% Pacific Aeromolder's DeHavilland Tiger Moth which Dave gave your editor!



After the meeting, the field was closed so that Senator Tom Johnston could fly his “Prince Valiant.” Safety Officer Patrick Pratica is seen preparing the plane for flight.

On the flight-line Tom has flown planes before many of our club members were born. He well recalls Piper Cubs landing at the country airport which is now LAX!

Photos of his Valiant are on the following page. Tom, we honor and respect you. That means we love ya! Patrick’s smile says it well!







Senator Tom Johnston

Mike Lonnecker and his gi-normus sail-plane that's mostly carbon fiber. What an amazing plane you have!



Ellis Chee, Roger Cosio and John Hartsell, Sr. with Roger's Bucconner. I owned one in 1955 as a free flight and it made just one flight- a huge loop into the ground! The Bucconner was an old design even then!



Steve Gebler owns this Monocoupe which requires four pilots to fly it! One pilot each is for the motor, ailerons, rudder, elevator. It's flown by committee and actually flew and landed safely! This is a freekin' accomplishment.



Richard Torres

SteveKerrin

Kelvin Phoon

Eric Armstrong

This is flight by committee! It was one scary, hairy deal!



Steve Gebler who started it all with his Monocoupe! This man has oodles of creativity!



While the Monocoupe was flying by committee, we watched in suspense. Two men in particular enjoyed the show. L/R Steve Nelson and Brian Otto. June 17, 2017



Bill Hill was walking by as I took a photo of Pancho Castillo's P-40 flying by. It's odd because it looks like the plane is coming out of Bill.

AS SEEN AT THE FIELD BY ETHEL BURKE

Next 7 photos by Ethel



Dave Swaffer is flying this new Pilatus PC-21 from SebArt. The wingspan is 82.67 in. and the fuselage is 9 ft. 2 in.

The 9 hp electric motor is a Dual Sky G-6000 with a Ramoser 5-blade vario prop. It has a Castle Creations HB-160 ESC; Glacier 12S batteries 5800 mAh; all Savox servos; Power Box battery backer/control system; and tri-landing gear air retracts with pneumatic air brakes.



John Hartsell, Sr. has a new Ultra Stick from Hangar 9. The wingspan is 81 in. It is powered by a DA-35 gas engine with Pitts exhaust. The Falcon prop is 20 x 9. All the servos are Savox and it is sporting White Rose "Pimp" wheels. Flown by pilot, John Hartsell, Jr.

Dave Litaker and James D'Eliseo have the same plane and James flew this one with water floats at the recent Joe Nall event. This one is powered by a DA-50 gas engine running a 3-blade 20 x 10 Mejzlik prop. It has an MTW canister and all Savox servos.



Steve Nelson is flying this new Coverage VTOL (vertical takeoff & landing) by E-flite from Horizon Hobby. It has 2 rotating electric motors on wings with 1 fixed-position motor in tail. It has a 3S battery 2200 mAh. It can be seen in flying demos on U-tube. Pilots have to work harder to transition between hovering and airplane flight and should be flown by an advanced or expert flyer. It comes with flight control software for automated transition. It is ready for set up to be used with first person view.

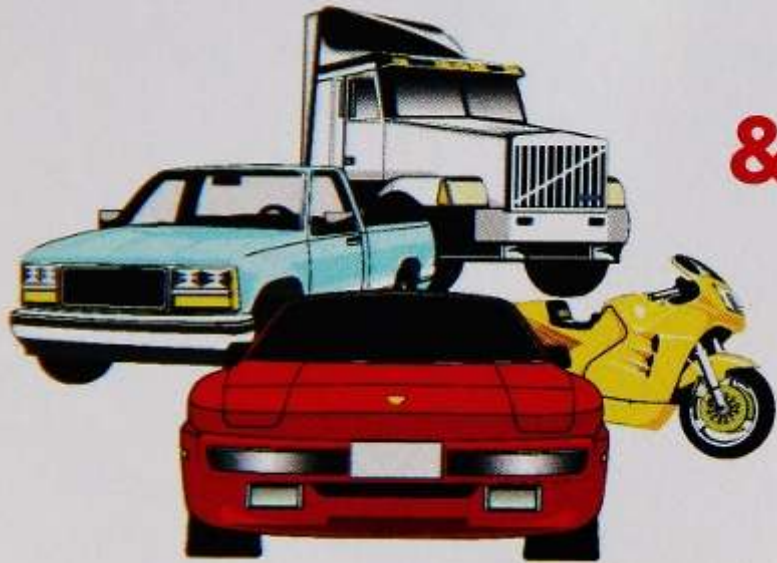


Ron Schuyler has this new 50cc Fly Models Thunder Bird
Wingspan: 2235mm / 88 in.
Wing area: 1465 sq. in.
Flying weight: approx. 17 lbs.
Fuselage length: 2060mm / 81 in.
Engine: 50cc German Machine Works gas engine
Radio: Spektrum 8 Channel





John Hartsell, Jr. John Hartsell, Sr. Dave Litaker James D'Eliseo



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Safety Officer Patrick Pranica

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Steve Gebler



Joseph Villarreal



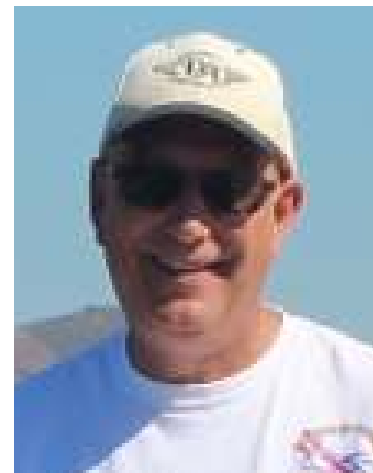
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Chuck Riley



Jim Gallacher



Curtis Pineau