



**Palomar R/C Flyers, Inc.**

# **Transmitter**

**June 2020**



AMA Charter 141

## **PRESIDENT'S COLUMN-Steve Gebler**

Thanks, to all of you, for your patience as we have taken steps to allow for safe flying conditions at the field. Your Board of Directors are meeting frequently to assess the State and County rules and to put into play revised rules to keep the field open, safely, with your cooperation.

We strongly recommend that you continue to shelter in place and avoid flying at the field if you are part of the "at risk" group. If you are not feeling well, please stay home!

We are requiring all members to carry a mask on their person at all times. It's been great to see how many of our members have been wearing their masks at the field in consideration of all of the other pilots. As you know, we have eased wearing of the masks on the flight line when you are in the air and when you are clearly more than six feet distant from other members. If you observe members not donning their masks when in your proximity, don't be timid about letting them know that they must don their masks when nearby.

For now, we will continue to keep the battery charging station locked and club chairs have been stored away for the time being to keep the points of physical contact down. Feel free to bring your own chairs from home to use while at the field.

Flight Training and our usual events are still on hold for the time being. We are still not allowing new members or visits from non-members at the field.

### **SHOUT OUTS**

Thanks to Don White for spending MANY hours grooming the overgrown grass and weeds all over the Johnson Field property. I don't think I have ever seen the field look so great.

Thanks also to the carpenter crew of David Ellis, Cesar Fernandez-Mansilla, and Tim Hitchcock who joined me this week to repair the flight line barrier that had succumbed to dry rot. We'll be sanding and painting the woodwork after the green lumber has had a chance to dry out a bit.



Please join me in extending our best wishes to our good friend and Board Secretary, Patrick Pratica, who is recovering from some major surgery. We are not likely to see Patrick at the field for a little while, but, we know his spirit is with us and we look forward to a full recovery.

We are still having minor problems with the card keys for the automatic gate. If you hold a key that is between serial numbers 200-400, you might have some problems getting in. If you find that your card doesn't operate the gate, contact Steve Kerrin or myself (call or text numbers are on a sign on the gate) and we can give you a bypass code to open the gate. We'll reset your key during our next visit to the field or re-issue you a new card if necessary.

Our new club logo shirts, hats, and jackets are available. If you previously ordered some, Richard Torres has them for you. We do have quite a few for purchase, too. Contact Richard if you would like one of the items.

We are going to keep an eye on the evolution of the pandemic and will take steps, when available, to enjoying the return of events, club meetings, and other activities as soon as it is safe to do so.

See you at the field!

—  
Steve Gebler, President

### **A note from your editor:**

**All the photos that appear in this issue were taken by our club members!! Chris Thompson took most of them. Others are from James Gallagher, Steve Gebler, Don Wadlington, Dave Storey, John Cutler, and others. Thank you for the more than 50 photos that appear in this issue! This is the first time that I have not taken any of them! You are the ones who are make this Transmitter happen and I applaud you! especially Chris T. who supplied most of the photos. *You are a fine photographer!* I edited to enhance them.**

**I am an old timer and plan to fly only when this unsettled time has passed. Thus, it is critical that you members send me your photos for publication. I and the rest of the club appreciate you and them! I say it again– I appreciate your sending your photos for publication!! Many thanks or as I like to say, “Thanks muchly.”**

**Joe Buko– editor**

- **These are the board meeting minutes for the month of May 2020 as submitted by Chris Avellino.**

- **Financials:**

- **\$75 income**
- **Expenses: \$1K+**
- **Net Loss of \$1,627.73**
- Ending balance, \$91,025.37**

**Membership: 58% of club is 60+ and picked up some younger numbers**

- **Safety:**

- **Mask Safety going well. We are continuing to wear masks per the public order. As things change we will inform the club.**
- Complaints about dogs running around without a leash. Please let owners know dogs need to be on a leash.**

- **Updates:**

- **Fixed Wing: No Update**
- **Drone: No Update**
- **Heli: No Update. Good job on distancing**
- **Field Maintenance: Creating a schedule to work on proposed changes to the field. Working on mowing the field. Mowing to take place on 5/14 and/or 5/15**
- **Clothing Update: Richard to provide dates on when we can do pickups for clothing.**
- **Dues/Credits for Next Year: Will have a checkbox on the renewal form if you would like to take advantage of the credit.**
- **Aerotow: Club members only and less than the 10 will be allowed. We will most likely shut the field down at 11 a.m.**
- **Flight Training: On hold till County opens things back up.**
- **Porta-Potty: Working to see if we can get a commercial unit hand sanitizer that we can put in the restroom and reopen it back up.**
- **Charging Station: Holding on it for now while we work on porta-potty update.**
- **Club Meeting: Next Thursday, Doug Abel will set it up via zoom**



**My Taylorcraft is 1/3 scale and based on the "Miss Liberty" which Evelyn Burleson flew from Canada to Mexico, non-stop in October 1941. But my version has a clipped wing and is dressed up some like it would be for air show work. It is built from plans, meaning I cut all the parts. This allows me to make "improvements" as I wish. I studied the plans for several months before beginning. It is designed for a 50cc engine, but I souped it up big time. I figured if they can take a 65 horse Taylorcraft and put 180 horses in it, I can put a DLE-120 in mine, with canister mufflers of course. I made the landing gear out of 4130 steel tubing using bungie cords just like the real one. The tail servos are inside the fuselage towards the rear and 2 Lipo's are all the way forward in the cowl, no lead required. The CG balance is at 31%. The covering is Solartex painted with Klass Kote epoxy and then clear coated. All windows are removeable, in case they need servicing. Weight is 37 pounds, ouch!! Will it get off the ground? Oh yes! Does this thing fly nice! Punch it and it gets off the ground in about 5 feet. The vertical up and down lines are perfectly straight. It flies inverted straight across the sky with hands off the stick, even with the gyro turned off. Rolls track awesome. I still don't know when it will run out of vertical. It really flies better than I expected. I took out almost all wing incidence. Also reduced the engine down thrust and of course enlarged the tail some. Sealed the hinge line gaps. The only problem so far is the passenger steering wheel fell off, but that's OK, the pilot still had one. John Cutler**

{Photos courtesy of Chris Thompson}







**Next three photos taken by John Cutler. Look at that beautiful instrument panel! Have you ever seen one more realistic? WOW! He merely shrunk the full-scale panel! John, you da bomb!**



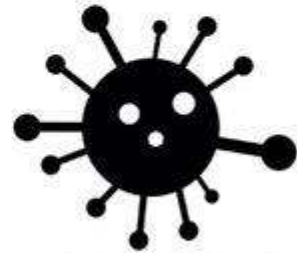






Bill DeMore

# *I Survived* *the* 2020 COVID-19



# FLIGHT FIELD FAMINE

The Wright Brothers created the single greatest cultural force since the invention of writing. The airplane became the first World Wide Web, bringing people, languages, ideas, and values together.

— Bill Gates, CEO, Microsoft Corporation (Steve Gebler)

A number of members have spotted frequent occurrences of rattlesnakes on the roadways and open fields surrounding our flight park. Please use extra caution when out at the field.

-Steve Gebler

The following is excerpted from the Deer Springs Fire Safe Council's May 2020 edition of *Fire Safety News*:

Snake experts agree on two rules for snake encounters:

Rule 1: If you do not know that a snake is venomous, leave it alone.

Rule 2: If you do know that a snake is venomous, leave it alone.

All snakes will strike if threatened. Most rattlesnake bites occur when people try to handle a snake. One of San Diego County's local experts on snake and insect bites, Roy Johnson - a physician in Valley Center, agrees and adds that those cases often involve adult beverages.

Rattlesnakes are not obliged to rattle and some rattlesnake bites occur without the snake giving any warning. Any snake's camouflage markings can make it blend into its environment because that is what camouflage is supposed to do. Rattlesnakes can be especially adept. Speckled Rattlesnakes, for instance, can become virtually invisible when sunning on an outcropping of granite. Red diamond rattlesnakes can nearly disappear on a pile of dead leaves.

Snakes like hiding places that provide them with protection and shade. Never reach into a confined area where you cannot see clearly and use caution on bright sunny days where the high contrast between sunlit areas and shade can make visualizing a snake in the shaded areas difficult. (*ed: Think - the pit area*)

If a snake bite occurs, immediately dial 9-1-1 and get emergency medical attention on the way. Do not try to treat the patient with what you remember from Scouting many years ago. Many of those old-time techniques such as cutting incisions across the fang punctures can do more damage than the bite itself. Make the patient comfortable and wait for paramedics to arrive keeping the bite area lower than the heart, if possible. Do not compound the difficulty with a failed attempt to capture or kill the snake. Treatment for rattlesnake bites has greatly improved over the years and victims usually make a full recovery. Nowadays, deaths from rattlesnake bites are extremely rare.

-Steve Kerrin



Effective immediately, we are making a few changes:

Keep maintaining your social distancing. If you come within six feet of another member, be sure to don your mask. You must have a mask with you at all times when you are anywhere within the boundaries of Johnson Field. Wearing your mask is really a “gift” to the other members. The people that know indicate that wearing a mask may not prevent you from contracting the disease, but will likely prevent others from contracting it should you be a carrier

If you are on the flight line, you are not required to wear your mask during your flight, but, must carry it with you in the event that you encounter another member within 6 feet

We are increasing the number of members that may be inside the pit areas. Now, 12 members may be inside the fence at the Fixed Wing Field and 7 members may be inside the pit area at the helicopter field

No more than three pilots at a time at the fixed wing field flight line

Effective Friday morning we will be reopening the Porta Potties at both locations. Please continue to bring your own hand sanitizer, but, we have procured some sanitizer that will be inside the Potties. Please use the sanitizer after you have “finished your business” and put a little dab of it on the handles when you leave. If you want to earn some Palomar Dollars, please contact me.

I am looking for a couple of volunteers that would like to do some minor carpentry and painting to assist in repairing the flight line fence at the fixed wing field. This should be a relatively easy job that should not take more than a couple of hours. If you would like to earn some Palomar Dollars, please contact me.

We are still having some minor issues with our electronic gate where some of your key cards have not worked as they should. In the event that your card does not work, please contact either Steve Kerrin or myself and we will give you a special code that will allow you to enter while we re-initialize your key to work during your next visit.

This Memorial Day weekend should be a busy time at the field. Be sure to give courtesy to all of our members that want to fly. If you have had a few flights, consider trading places with someone waiting in the parking lot if they have not had a chance to fly yet. Let's never forget the sacrifices that all of the men and women that served in our armed forces have made that gave us the freedom to enjoy the lives that we enjoy today.

Finally, we are still holding off from accepting any new memberships, we are delaying flight training until a later date, and there are still no visitors, guests, family members (that are not club members), or pets allowed at the field at any time.

On behalf of all the Board members, I would like to thank you for your patience and cooperation in following the rules that we have established.

See you at the field!

—

Steve Gebler

This Memorial Day weekend should be a busy time at the field. Be sure to give courtesy to all of our members that want to fly. If you have had a few flights, consider trading places with someone waiting in the parking lot if they have not had a chance to fly yet. Let's never forget the sacrifices that all of the men and women that served in our armed forces have made that gave us the freedom to enjoy the lives that we enjoy today.

Finally, we are still holding off from accepting any new memberships, we are delaying flight training until a later date, and there are still no visitors, guests, family members (that are not club members), or pets allowed at the field at any time.

On behalf of all the Board members, I would like to thank you for your patience and cooperation in following the rules that we have established.

See you at the field!

—

Steve Gebler

## **Topic: Palomar RC Flyers Club Meeting**

### **Face Masks Options:**

**Required Wearing at all times**

**Wearing in the pits but not on the flight line**

**Wearing within 6'**

**Other?**

**Maintain 6' radius, masks on and maintain social distance. Outside of that, can remove masks while at flight line. Masks should be worn on our face covering nose and mouth.**

**Sanitizer for Porta Potty – reopen after locating a supply CW and JV had a lead**

**Lock Removal**

**Service by Diamond in advance of opening**

**Sanitize hands**

**Visitors and/or Guests – timing?**

**Going to try 12 at the tables and 3 on the flight line.**

**7 limit at the Heli Field – No pilot limitation for the flight line**

**New members – timing on re-opening to new members. July 1 would be easiest for ease in pro-rata fees. Accept membership now but only allow attendees after July 1.**

**Flight Training Resumption Dates CT**

**Suggest Mid-June with limits on attendees**

**Masks when buddy boxing**

**Buddy boxing allowed and that will be considered 1 unit**

**Flight Line Carpentry/Painting Repair Volunteers from Membership**

**Geb will send out a note for volunteers to see if any members can help**

**Do we allow spouse or guests at the field right now? Not at this time. Also, no animals at the field either.**

**Memorial Day weekend may be busy and pilot limits in the pits may be an issue**

**Retain limits of 10 for FW and 5 for Heli**

**Gate still has some minor issues for card holders from 200-400.**

**Notification of selected changes by blast on Friday morning in anticipation of the Holiday weekend.**



**Jim Figgers VQ de Havilland Twin Otter. I've seen these flying on the Canadian Coast. They have fixed gear, STOL capabilities and carry 19 passengers.**



PL Dave Storey and his Phantom and his airliner in top photo.





**Chris Bunn**



**This dummy sits in one of Don Wadlington's planes.**





Cesar Fernandez and his E-Flite Extra



**Joedy Gregory and his Apprentice**



**Other than some airbrush work and squadron emblem, stock 80 mm EDF**  
**Chris Thompson , maiden, Freewing A-4 Skyhawk**



**Jason Loukakis and  
his FPV Fokker D-7**



**Master builder—  
Mike Lonnecker**

**Tim Hitchcock**



**Mike Lonnecker**



**James Christi**



**Mick Turner 65cc (electric) 12s Slick. Successful maiden on Sunday, May 17, 2020.**





Pablo Castro and his Freewing Avanti Jet



Don Davis



**Ron Schuyler**



**Ron Roberts**

**Mike Lonnecker and his gorgeous Cherokee. It's a 4 meter sailplane that originated as a home-built.**





**Tom Minegar and his Cloud King**



**Chris Thompson and his F7F Tigercat.**



**Master Builder: Johannes Von Cutler**





James Christi



**These photos were provided by Secretary Emeritus Don Juan Wadlington of his 95" AG Wagon.**







Pancho Castillo



**Donaldo Blanko, aka Don White,  
and his Stinger 90, a slick jet.  
Thanks Don for all your hard work  
mowing the lawn at the field!**





**President Emeritus, Varley Longson and his beautiful plane! Next month in July, he and Rhonda will celebrate their fifth wedding anniversary! Congrats!**



James Gallacher



## COMPLETE MACHINE SHOP & AUTO PARTS

Cylinder Head Specialist

Line Boring

Five'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

**If you wish to place an ad in the Transmitter, please contact me, your editor. Ads for club members are free.**



# **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**

**CLUB OFFICERS**

<b>PRESIDENT</b>	<b>Steve Gebler</b>	<b>760-487-8723</b>
<b>VICE PRESIDENT</b>	<b>Trent Stadick</b>	<b>657-464-0440</b>
<b>TREASURER</b>	<b>Dave Ellis</b>	<b>818-383-6574</b>
<b>SECRETARY</b>	<b>Patrick Pranica</b>	<b>442-224-0032</b>
<b>SAFETY OFFICER</b>	<b>Chris Thompson</b>	<b>760-277-4680</b>
<b>BD MEMBER</b>	<b>Richard Torres</b>	<b>760- 214-3070</b>
<b>BD MEMBER</b>	<b>Chris Wilson</b>	<b>760-415-3833</b>
<b>BD MEMBER</b>	<b>Jim Gallacher</b>	<b>760-747-7381</b>
<b>BD MEMBER</b>	<b>Joseph Villarreal</b>	<b>760-390-1470</b>
<b>BD MEMBER</b>	<b>Doug Abel</b>	<b>619-599-6924</b>
<b>BD MEMBER</b>	<b>Chris Avellino</b>	<b>858-245-3342</b>

**CLUB OPERATIONS**

<b>Advertising</b>	<b>Bill Hill</b>	<b>760-738-0644</b>
<b>Newsletter Editor</b>	<b>Joe Buko</b>	<b>760-726-8831</b>

**SPECIAL INTEREST GROUPS**

<b>RC Combat Chairman</b>	<b>Darrell Albert</b>	<b>760-741-2505</b>
<b>Helicopter Chairman</b>	<b>Chris Wilson</b>	<b>760-415-3833</b>

**HEAD INSTRUCTOR**

<b>Chris Thompson</b>	<b>760-277-4680</b>
-----------------------	---------------------

**INSTRUCTOR LIST**

<b>David Drowns Basic Flight</b>	<b>760-740-1715</b>
<b>Todd Melton Basic Flight</b>	<b>760-305-8983</b>
<b>Doug Albert</b>	<b>760-291-6956</b>
<b>Trent Stadick</b>	<b>657-464-0440</b>
<b>James Gallacher</b>	<b>760-747-7381</b>

**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](mailto:info@palomarrcflyers.org)**

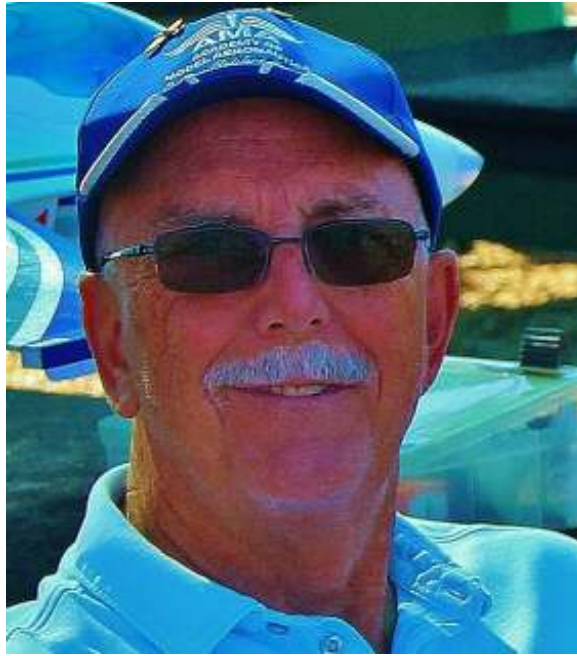
**Catch us on the web at: [www.palomarrcflyers.com](http://www.palomarrcflyers.com)**



## 2020Club Officers



**Treasurer Dave Ellis**



**President Steve Gebler**



**Vice President Trent Stadick**



**Secretary Patrick Pranica**



**Chris Thompson**

## Board Members



**Chris Avellino**



**Joseph Villarreal**



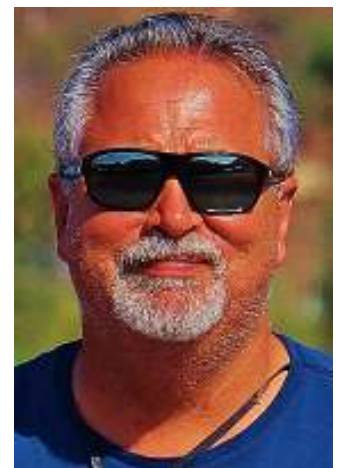
**Doug Abel**



**Chris Wilson**



**Jim Gallacher**



**Richard Torres**