



## President's Message

Please join us for the June 4th monthly meeting with the guest speaker will be Larry Renger.

Field status. Well, sounding like a broken record here but the board just met and there is still no news about the new site that we are hoping to get access to. A couple of other sites have been brought to our attention and Dave Merriweather is actively pursuing these. As Greg Stone mentioned at the last monthly meeting it would look 'bad' if the county denied access to the homeless (due to protests by cities and local residents) and shortly thereafter signed a lease for an alternative use for the same land. Having said that, I think I saw a news report that Gov. Brown earmarked almost 400 million to help the homeless so this could have a positive effect on our quest, we just don't know when.

The old site now looks like this which is often the next step in development.

Our own Bob (sorry, I don't remember your last name), can be seen in this photo at the Lyon Air Museum instructing full scale B-24 pilots on the fine art of taking off and successfully landing a 1/48th scale foamie! Congratulations Bob on the fine paint scheme that you applied to your model to perfectly mirror the real plane behind you!

## INSIDE THIS ISSUE

*continued on page 2*

- 1 President's Message
- 2/3 Club's Rules
- 3 OCRCC Board
- 3 Tip of the Month
- 4 May Club's Meeting
- 5 Consolidated RC Schedule
- 6 RC Event Flyer

## Next Club Meeting

**Monday**  
**June 4<sup>th</sup> 2018**

**NORMAN P. MURRAY  
COMMUNITY & SENIOR  
CENTER  
24932 VETERANSWAY  
MISSION VIEJO, CA. 92692  
7:00 P.M.**

**Speaker:**  
**Larry Renger**  
**Prop Balancing**

**Fire Extinguishers** – everyone who is flying must have a fire extinguisher visible and accessible. This is a critical safety item and is mandatory.

**2018 Badges** – these must be visible on your person whenever you are at the field.

*There are also the "Show & Tell", "Crash Can" for the most notable remains from an unplanned landing...*

*Get some Raffles Tickets! Win Great Prizes!!*





### **Club's Rules and Regulations Reminders**

In order to make sure we are protecting our site and field everyone must enforce that everyone flying is wearing their badge. This is also required for guests and trainees.

There are guest and student badges in the container and these must be checked out each day someone is flying. There are **NO EXCEPTIONS** to this as we have had situations where guests or students are not aware of the field rules and in the case of guests may not have AMA membership.

Please note that students are not permitted to fly without an instructor with them for all flights and guests must have current AMA and the card must be placed on the clipboard when they are issued a guest badge for the day.

### **Wings Program:**

All new members are required to pass the Wings Certification prior to issuance of their permanent badge.

With safety as our number 1 responsibility, we must all work to make sure that everyone flying at our field can maintain control of their plane by executing the following maneuvers:

- Take-off (right or left)
- Fly a flat oval pattern clockwise
- Fly a flat oval pattern counter-clockwise
- Fly a flat figure eight
- Land

### **Field Marshals:**

There must be a field marshal on-duty anytime our field is open. If you are the first or only one there

please put on the field marshal badge found in the container. Our on-duty field marshals have ultimate authority covering all flight and safety aspects.

We are getting Field Marshal training back on a regular schedule and you will see email updates in advance of each session.

We encourage everyone to attend who has not attended one of these sessions.

The Field Marshal's (and every member's) responsibility is to enforce and oversee the following key aspects in addition to field oversight:

- No Badge / No Fly
- All flying must stay beyond the edge of the runway and out over the grass.
- No taxiing in the pits or spectator area
- Communication on the flight line (pilots calling out takeoffs and landings)
- Everyone must have their own fire extinguisher out and accessible in their pit area
- **NO EXCEPTIONS** to any of the above

### **Flight Safety:**

Everyone must be diligent in maintaining safe flying in compliance with our rules. All flying must be done beyond the edge of the runway and over the grass. To protect the safety of members and visitors no plane should ever fly behind the yellow flight-line.

In the event a plane breaches this line the pilot must land the plane immediately and determine the cause of this over flight. We must always maintain a safe zone for all behind the flight line.

### **Radio Interference:**

There are reports about some downed planes where

*continued on page 3*

radio interference has been mentioned as the possible cause. If possible, while being safe, look over the crashed plane and see if the receiver LED is blinking, solid, or out.

Depending on your radio brand this can help indicate if a brownout or lockout occurred. We want to document when and where communication issues occur. If this happens to you or someone else make sure it is logged in the Field Marshal (red) notebook in the bin. We also want to mention that there are many pilot created reasons that this could occur based on any of these situations:

- Receiver antennae must be away from metal objects and wires. We have seen antennae and satellite receivers placed along servo wires or beside Lipo's or ESC's. Any of these could cause diminished or blocked reception at times. Check your radio manufacturer's specifications for placement criteria.

- Verify your ESC and receiver voltage and load criteria. Most of us are flying with ESC's that provide both motor power and power for the receiver and servos. ESC's and Receivers have voltage and load specifications with most rated at 4.8 volts and load rated for 4 or 5 servos. If you have digital servos these draw more power. If you have more servos or load than the rating you could experience brownouts or low power to the receiver and servos that would result in loss of control.

#### **Field (Our #1 Asset) Safety:**

With our ever increasing attendance and use of our field we must all be diligent with all aspects of safety.

This includes overall safety while flying and personal safety with our planes and batteries.

We must all be aware of what is going on around us when flying or just relaxing in the pits.

## **OCRCC Board & Officers 2018**

- |                                  |                  |
|----------------------------------|------------------|
| • Dave Kadonoff - President      | • Jack Gershfeld |
| • Jim Finlayson - Vice President | • Rob Oglesby    |
| • Gary Weitzman - Secretary      | • David Radell   |
| • Greg Stone - Treasurer         | • Nathan Stone   |
| • Andy Borgogna                  | • Steve Zingali  |
| • Gene DeYoung                   |                  |

We are all volunteers working together to keep the club active and maintain our flying site. We are always looking for volunteers to assist with events and training. Your board gives many hours of service working for you, our members.

## **Tip of the Month from Pipeline**

By Dave Kadonoff

The art of mixing channels.

From time to time I am asked about mixing flaps and elevators. I instinctively always mix up elevator with the deployment of flaps, but I have been questioned about that a number of times. Pilots have told me no – no, you have to mix down elevator with flaps. I can assure you that on my spitfire, when the gear and flaps come down, the plane loses speed and noses down. So, I apply a little power and have the preset elevator mix to raise the nose. I even may adjust the trim so get the right approach angle and speed. But through experience, that is what works for that particular plane. In the May issue of Flying magazine Peter Garrison who writes the Technicalities column discusses this in detail and mentions that high wing planes generally need nose down trim with flaps and low wing planes generally require nose up trim. But the key point he stresses is that sudden changes to the flap settings, at low altitude and low speed, can have very surprising results. (And has caused numerous accidents.) Sudden deployment or retraction simply put, changes the airfoil; shape and thus flight characteristics. Always slow your plane at altitude and then drop the gear and then the flaps to let it get in its 'groove' to prevent a sudden surprise!

Happy flying!



## May Club's Meeting



# 2018 Consolidated Schedule of RC Events

- April 13/14/15<sup>th</sup> .....Pomona Valley Model Airplane Club Scale Fun Fly
- April 20/21/22<sup>nd</sup> .....Riverside RC Club Quickie 500 Race
- Saturday, April 21<sup>st</sup> .....Gilman Springs RCF “Dawn Patrol/Golden Age” **(cancelled)**
- Saturday, April 21<sup>st</sup> .....Gilman Springs RCF MEMBERS ONLY Warbirds/Golden Age
- Saturday, April 21<sup>st</sup> .....Corona Radio Control Club 3D Fun-Fly
- Wednesday, April 25<sup>th</sup> .....Chula Vista Model RC Club Float Fly at Otay Lake
- Saturday, April 28<sup>th</sup> .....Miramar RCF Warbirds Fly-In
- Saturday, May 5<sup>th</sup> .....Corona Radio Control Club Open House
- Saturday, May 12<sup>th</sup> .....Gilman Springs RC Flyers Spring Swap Meet
- Saturday, May 12<sup>th</sup> .....Menifee Valley Flyers “Warbirds over Menifee”
- Saturday, May 19<sup>th</sup> .....Circle City Flyers Fly-In and Open House
- June 9/10<sup>th</sup> .....Hemet Model Masters 3D Event “Hucking in Hemet”
- Wednesday, June 27<sup>th</sup> .....Chula Vista Model RC Club Float Fly at Otay Lake
- Wednesday, July 4<sup>th</sup> .....Corona Radio Control Club Member Appreciation
- Saturday, July 7<sup>th</sup> .....Gilman Springs RC Flyers Summer Night Fly
- Saturday, August 4<sup>th</sup> .....Menifee Valley Flyers “Hot August Nights Club Appreciation”
- August 11/12<sup>th</sup> .....Hemet Model Masters “Warbirds at Hemet”
- Saturday, August 11<sup>th</sup> .....Gilman Springs RC Flyers Mid-Summer Night Fly
- Saturday, August 18<sup>th</sup> .....Circle City Flyers Scale Fly-In
- Wednesday, August 22<sup>nd</sup> .....Chula Vista Model RC Club Float Fly at Otay Lake
- Saturday, September 8<sup>th</sup> .....Hemet Model Masters Autumn Swap Meet
- Saturday, September 8<sup>th</sup> .....Menifee Valley Flyers Annual Poker Fly
- Saturday, September 8<sup>th</sup> .....Corona Radio Control Club Electric/Gas Fun Fly
- Saturday, September 8<sup>th</sup> .....Gilman Springs RC Flyers End-of-Summer Night Fly
- Saturday, September 15<sup>th</sup> .....Gilman Springs RC Flyers “Warbirds Over Gilman Springs”
- October 6/7<sup>th</sup> .....Hemet Model Masters “IMAC Regionals”
- Saturday, October 13<sup>th</sup> .....Gilman Springs RC Flyers Fall Swap Meet
- Saturday, October 20<sup>th</sup> .....Chula Vista Model RC Club Float Fly at Otay Lake
- Saturday, October 27<sup>th</sup> .....Corona Radio Control Club Float Fly at Lake Perris
- November 2/3/4<sup>th</sup> .....AMA EXPO WEST at the FAIRPLEX Pomona
- Saturday, December 1<sup>st</sup> .....Corona Radio Control Club Christmas Party & Toys for Tots
- Saturday, December 8<sup>th</sup> .....Menifee Valley Flyers “Spark of Love Fun Fly & Toy Drive”
- Saturday, December 15<sup>th</sup> .....Hemet Model Masters “Holiday Event/Toy Drive”

To make additions and/or changes to the Consolidated Schedule of RC Events,  
email Bob Estrella at [EstrellaRC@hughes.net](mailto:EstrellaRC@hughes.net) or phone him at (951) 490-2222.



# THE **CIRCLE CITY FLYERS** OF CORONA

PRESENT: A **SCALE FLY-IN** EVENT **AUGUST 18, 2018**

**AWARDS FOR:** BEST MILITARY, BEST CIVILIAN, BEST SCALE FOAMY & **BEST OF SHOW**

LANDING FEE: \$15 (PILOTS RECEIVE ONE RAFFLE TICKET) – GIANT RAFFLE – WINNERS MUST BE PRESENT



. EVENT STARTS AT 8 AM WITH REGISTRATION, 9AM FLYING BEGINS, FLYING WITH SPOTTERS IS RECOMMENDED. GLO & GAS ENGINE START-UP AREA.

- . **GIANT RAFFLE, TICKETS \$1 EA**
- . **ALL CLUBS WELCOME, BRING THE FAMILY AND FRIENDS**
- . **FOOD BY CARL'S JR -\$5 A PLATE**

CCF PRESIDENT RICK TUCKER AND EVENT COORDINATOR JESSE PAZ