

**ORANGE COAST RADIO CONTROL CLUB** 

# HANGAR TALK



Volume 26, Issue 5

AMA Gold Leader Club 1992-2017

Charter #1330

### **President's Message**

Greg Stone (<u>gstone4@outlook.com</u>) 949-413-0920

**Special Note**: Club meeting on August 7th. We do not have club meetings on September 4th due to the holiday weekend.

As we continue to grow we have new pilots visiting regularly and being taught how to fly as they learn and join our ranks.

This month we are participating in the AMA National Aviation Day which we will be doing on Sunday, August 13th at the OCMA field. We are being joined by the Harbor Soaring Society and the Scale Squadron. Everyone is encouraged to come to the OCMA field and join the activities. There is open flying for everyone. We will be doing flight training with visitors, flight demonstrations of all types of aircraft, pylon racing demonstration, FPV demonstrations, and barbecuing lunch for all in attendance. There is no fee for this event and we will be accepting donations for the Camp Pendleton Semper Fi Fund.

In case you are ever questioned about whether you have too many planes or why you need another one, here is an example of one hobbyists collection.

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AMA Award of Excellence

# Next Club Meeting Monday August 7<sup>th</sup> 2017

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

Dave Kadonoff Building of a Live Steam Ship The 'Rum Runner'

Fire Extinguishers – everyone who is flying must have a fire extinguisher visible and accessible. This is a critical safety item and is mandatory. 2017 Badges – these must we 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!!



Always enjoy flying all your aircraft. This is a great hobby and also an addiction that we all enjoy.



#### **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 breeches 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 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.

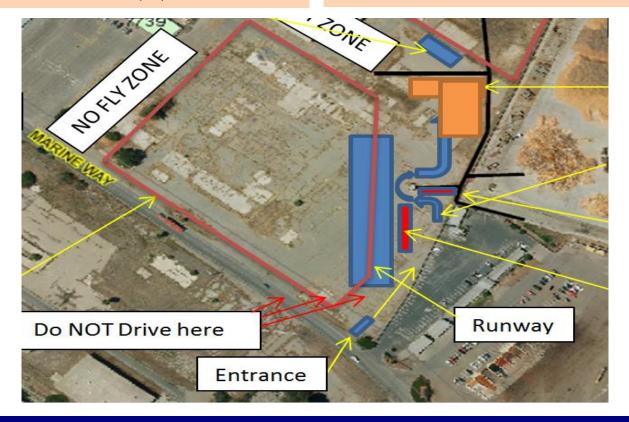
#### Field (Our #1 Asset) Safety:

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.

(See below for flying site boundaries)



OCRCC Hangar Talk 3

# **OCRCC Board**

- Greg Stone President
- Dave Kadonoff Vice President
- Jim Finlayson Secretary
- Nathan Stone Treasurer
- Gene DeYoung
- Robert Lung

- Gary Weitzman
- Steve Zingali
- Rob Oglesby
- David Radell
- Jack Gershfeld

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.

## Gilman Springs RC Flyers 2017 Consolidated Schedule of RC Events

- Saturday, August 5<sup>th</sup>......Menifee Valley Flyers Members Appreciation Night Fly
- Saturday, August 12<sup>th</sup>......Menifee Valley Flyers Summer Swap Meet
- Sunday, August 13<sup>th</sup> .....Chino Flyers Trainer 40 and Club 40 Pylon Races
- Saturday, September 9<sup>th</sup> ......Hemet Model Masters Autumn Swap Meet
- Saturday, September 9<sup>th</sup> ......Victor Valley RC Flyers Warbirds Pylon Race
- Saturday, September 16<sup>th</sup> .....Victor Valley RC Flyers Tailhook Contest
- Saturday, September 16<sup>th</sup>.....Gilman Springs RC Flyers End-of-Summer Night Fly
- September, 22/23/24<sup>th</sup> ......Victor Valley RC Flyers IMAC Event
- Saturday, September 23<sup>rd</sup> ......Menifee Valley Flyers Annual Poker Fly
- Sunday, October 8<sup>th</sup> .....Chino Flyers Trainer 40 and Club 40 Pylon Races
- Saturday, October 14th .....Gilman Springs RC Flyers Fall Swap Meet
- October 21/22<sup>nd</sup> .....AMA District 7 Pattern Championship at the RRCC Field
- Saturday, October 28th .....Corona RC Club Halloween Float Fly at Lake Perris
- November 4/5<sup>th</sup> ......F3J Soaring Event at the SCAMPS Field (next to RRCC Field)
- Saturday, November 11<sup>th</sup>.....Corona RC Club Veterans Day Celebration Cookout
- Saturday, November 25<sup>th</sup>......Menifee Valley Flyers Fall Swap Meet
- Saturday, December 9<sup>th</sup>.....Corona RC Club Christmas Party & Toys for Tots Drive
- Sunday, December 10<sup>th</sup> .....Chino Flyers Trainer 40 and Club 40 Pylon Races

July 26, 2017

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

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

#### By Dave Kadonoff

Summer is here and so is the heat. Be sure to bring fluids, bug spray, shade and hats that cover your ears and neck. Sunstroke is always possible and that oozy feeling you're getting may well be dehydration! If you're an early bird, that is one way to avoid the mid-day heat. I learned to fly full scale aircraft in the winter up in Canada. Then one day, I went for a lesson in 80 degree weather. What a performance difference! The air is thinner and performance degrades as the engine produces less power and the wings produce less lift and the control surfaces are more sluggish. Although harder to perceive with our planes, there is an impact on their flight characteristics and to be sure, that ESC that you have been pushing is more likely to overheat in the summer. Add an extra mistake high to your routines to give yourself an 'out' just in case!

I have ordered a lot of items on-line and always use PayPal to complete the transaction. I have spoken with members that ordered directly from China, used their credit cards and almost immediately started getting fraudulent charges. PayPal 'can help' with that, and it has saved me a couple of times, but I finally pushed my luck a bit too far. I ordered a wing bag online from a site that turned out to be in California. I received an order acknowledgement and a thank you, but nothing else. I sent an email to the seller and heard nothing so I went to PayPal, submitted a claim and then heard from the seller. Got a beautiful email telling me that it was July 4th so yada yada yada and they would ship as soon as I listed the challenge as resolved. So I did. Still nothing. I emailed him. Nothing. I called the number, disconnected. Called PayPal and was told that since I had changed the status to resolved, they could not reopen it. However, because I linked PayPay to my debit card and in my opinion it is a fraudulent transaction, the bank was willing to get involved and they will go after PayPal to recover my money. (About \$100). The lesson learned is that when you buy online, be careful and if you use PayPal, never ever mark a dispute as resolved until you have product or money in hand.

Happy departures and happier landings!!

# **Field Opening and Closing**

Remember the field (airplane side) must be opened and closed. There have been recent reports that the fire extinguishers have been left out and the bin has been left open. These are our club assets and must be put away and the bin locked when you leave.

**Porta Potty** – While we have weekly cleaning service it appears that some have less than perfect aim or care for this facility that we all share. I present this graphic to remind everyone of the goal to keep it clean:

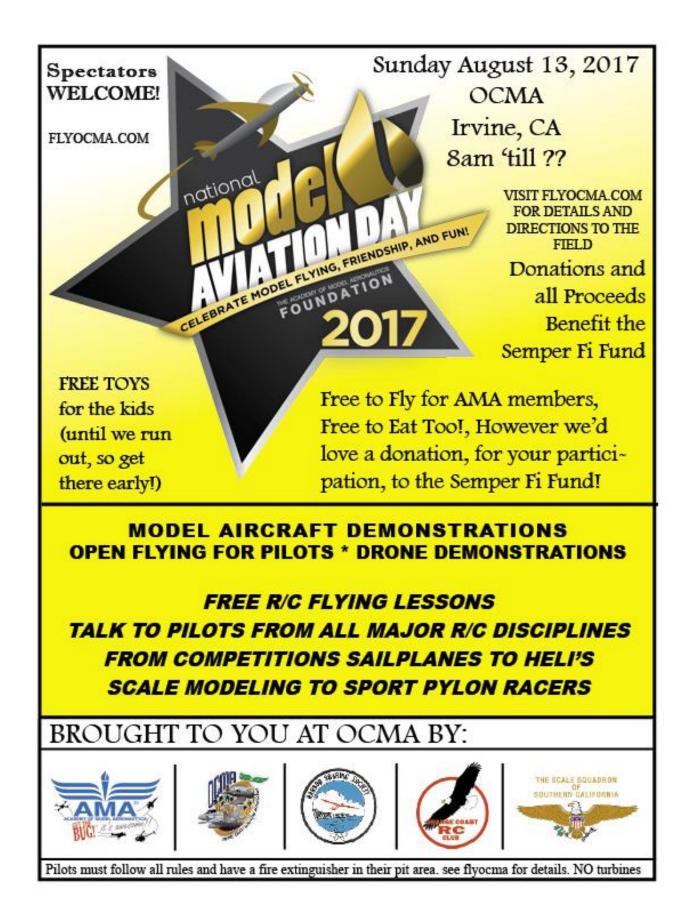
**Safety Meetings** – If you still need to complete the safety meeting requirement we will be having another meeting towards the end of February at the field. Without the Safety Sticker you may only fly with a spotter who has a safety sticker. You must attend an upcoming session to receive your safety sticker.

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



**2017 Badges** – These must we visible on your person whenever you are at the field.

**Safe Flying** – **Flight Boundaries** – We still have some reports of airplanes being flown directly over the heli area. Remember our flight boundaries. Dangerous flying is cause for suspension.



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PLAN	IES	<b>OF FAME AIR MUSEUM</b>
201-		CUEDINE OF EVENTS
ALCONOMIC PORTATION		CHEDULE OF EVENTS
(See ou	r webs	site www.planesoffame.org for more information)
JANUARY	7	Living History Flying Day featuring the: Curtiss P-40 Warhawk * The United States Postal Service will hold a First-Day-of-Issue Stamp Dedication Ceremony for the NEW LOVE Skywriting Stamp!
FEBRUARY	4	Living History Flying Day featuring the: Lockheed P-38 Lightning
MARCH	4	Living History Flying Day featuring the: North American P-51 Mustang
MARCH	11	3rd Annual Hangar Dance with Big Band Orchestra
APRIL	1	Living History Flying Day featuring the: North American B-25 Mitchell
MAY	6-7	Planes of Fame Air Show May 6-7 2017, Chino Airport
MAY	14	Mother's Day - Moms Admitted FREE!
JUNE	3	Living History Flying Day featuring the: North American F-86 Sabre
JUNE	18	Father's Day - Dads Admitted FREE!
JULY	1	Living History Flying Day featuring the: Republic P-47 Thunderbolt
JULY	22	World War I and Early Aircraft (Special Presentation)
AUGUST	5	Living History Flying Day featuring the: Vought F4U-1A Corsair
SEPTEMBER	2	Living History Flying Day featuring the: Douglas AD-4 Skyraider
SEPTEMBER	16	Boeing B-17 Flying Fortress (Special Presentation)
OCTOBER	7	Living History Flying Day featuring the: Douglas SBD-5 Dauntless
OCTOBER	28	11th Annual 'Taste of Flight' Gala
NOVEMBER	4	Living History Flying Day featuring the: Northrop N9MB Flying Wing
NOVEMBER	11	Veterans Day - Veterans Admitted FREE!
NOVEMBER	18	Eastern Front of WWII (Special Presentation) & Aviation Book Sale
DECEMBER	2	Living History Flying Day featuring the: Mitsubishi A6M5 Zero

Living History Flying Days are held on the 1st Saturday of each month, and begin with a presentation at <u>10:00 AM</u> by a panel of featured topic experts. Event concludes with a flight demonstration by the featured aircraft (whenever possible).

All events are at **Planes of Fame Air Museum**, Chino Airport, unless otherwise noted. Event schedules may be subject to change. (Special additional events are noted in blue.)

# FREE ADMISSION TO MEMBERS!

BECOME A M	EMBER TODAY!			
YOUR SUPPORT KEEPS OUR DOORS OPEN & THE AIRCRAFT FLYING!				
As an independent 501(c)(3) nonprofit organization, Planes of Fame Air Museum receives no government or public agency funds. By becoming a member, you help us achieve our mission:				
To preserve aviation history, inspire interest in aviation, educate the public, and honor aviation pioneers and veterans.				
Just a few Mer	mbership benefits:			
FREE admission to the Planes of Fame Museums (Chino, CA & Valle, AZ)	FREE admission to the Planes of Fame Airshow (restrictions apply)			
FREE admission to the monthly Living History Flying Day events	ELIGIBLE FOR MEMBER RAFFLE FLIGHTS!			
😥 10% discount in our Gift Shop	ELIGIBLE FOR MEMBER RAFFLE FLIGHTS!			
Your Membership Counts - Call, M	ail, or Visit Our Website to Join Today!			
(909) 597-3722 ext. 1 😵 1	WWW.PLANESOFFAME.ORG			
	0 Merrill Ave, #17, Chino, CA 91710			
MEMBER	SHIP FORM			
Here is my \$ donation, please sign me up for the:				
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	Exp. Date			
Signature				
Planes of Fame Air Museum is open S	un-Fri 10am to 5pm & Sat 9am to 5pm ng & Christmas Day)			
Members: FREE! • General Admission:	\$11 • 5-11 yrs: \$4 • 4 yrs & under: FREE!			