



HEADWIND

The Monthly Newsletter of the
Tokay Radio Control Modelers
Lodi, California



AMA District 10

FOUNDED 1971 AMA CHARTERED CLUB 1251 WWW.TOKAYRCMODELERS.COM

Next Meeting:
Saturday
Sep 12
10:00 AM

2019 TRCM Officers:

President: Mervin Ory
president@tokayrcmodelers.com

Vice-President: Garrett Morrison
vice-president@tokayrcmodelers.com

Secretary: Albert Doucette
secretary@tokayrcmodelers.com

Treasurer: Greg Hennefer
treasurer@tokayrcmodelers.com

Safety Coordinator: Richard Arceo
safety@tokayrcmodelers.com

Newsletter: Mark Huntley
headwind@tokayrcmodelers.com

Webmaster: Neil Gates
webmaster@tokayrcmodelers.com

Field Marshal: Jeff Chapman

TRCM Events 2020

West Coast Challenge
IMAC date is:
June 6th and 7th

PRESIDENT'S MESSAGE

Mervin Ory

Hello fellow modelers.

As you may know, we did actually have a meeting in August. We held the meeting at the flying field. It was on a Saturday at 10 am. It turned out to be quite a success, with the only concern of the bothersome heat I think it was about 107°, that particular day. Many things were discussed. Among them was to continue having the meetings on the second Saturday of the month, at 9 am in the morning. That would be this weekend coming up., Sept. 12th. We will again be discussing several topics including picking a date for the Turkey Shoot Contest,

I like to emphasize how important it is to keep yourself hydrated if you go flying out in these extreme temperatures. Please be smart and be safe. I could go on and on here, but I'm a little tired today. Don Brown and I made a trip to Arvin, Ca. where we both competed in a pattern contest. It was hot as heck but we both managed to bring home some "wood" We came in 1st and 2nd in the Sportsman class. Those guys there were super nice and we were very appreciative that they let us fly our Imac planes in their Pattern contest.

Im still cleaning up from the trip so I'll say bye for now. I hope to see you all at the meeting this Saturday!

Thanks

Your President

Mervin

TRCM Special Meeting Minutes August 15, 2020

!0:00 am Club Airfield

I. Call to order: 10:02 am with 23 members present

II. Announcements from the floor: Dick was there, but didn't say a word so, contact Dick Wareham to purchase "stinkin badges". Only \$10.00.

III. Visitors and new members: None

IV. Officers reports:

President: Mervin Ory There was supposed to be acceptance of two new members, but they couldn't make it to the meeting.

Vice President: Garrett Morrison Nothing

Secretary: Al Doucette Announced that Delta Valley Modelers will hold their War Bird event on 19 Sept. at Kingdon airfield. There are no landing or registration fees. RV's welcome, no hookups. The airfield may be accessed on Friday the 18th, after 2:00 pm. There will be no lunches or food served, bring your own.

Flying on Friday can only be from the taxi way. Saturday flying will be from the main runway, monitored by radio, so as to not have the runway shut down to full scale aircraft. There will be night flying on Saturday night.

Treasurer: Greg Hennefer Thanked Scott McCauley for rebuilding the windsock.

Field Marshall: None

Safety Coordinator: Richard Arceo Related Jeff's last minutes when he collapsed just after getting out of the shower, and as he lay dying from a heart attack, told his wife, he was sorry. Jeff was an integral part of our club, the Field Marshall, who mowed the grass, sprayed the weeds and was always there to help with anything that needed doing. An innovator, built airplanes out of cardboard and tape and other airplanes and just loved to fly them and the newer foam Arfs. He will be sorely missed. God speed and RIP Jeff.

Webmaster: Neil Gates For months, the club has been having problems with the website. After much discussion, Greg made a motion, Seconded, by Don, that Neil research the possibility of replacing the host server.

Headwind Editor: Mark Huntley Not present

V. Old Business: Vote on changes to TRCM By-Laws pertaining to changing cost of yearly dues. Al read the changes that were announced, before the Covid 19, locked us down. To Wit: TRCM dues are \$75.00 annually (12 months) for adults and \$10.00 annually (12 months) for juniors (18 and younger). A discount of \$25.00 will be given if dues are paid by the February meeting. The changes were voted on by the members present and the changes were approved.

VI. New Business: Acceptance of new members, discuss date for the IMAC event for 2021, discuss a replacement Field Marshall. The new members couldn't make the meeting. Discussion of the dates for 2021 IMAC. Motion by Don, seconded by Nick, that the tentative dates be 5-6 June.

Discussion of the replacement for Jeff, as Field Marshall. After some discussion, and Mike M. and Scott M, volunteering, Bob K. moved that, Mike Mancebo and Scott McCauley share the duties until a permanent replacement can be found. Seconded by Dennis C.

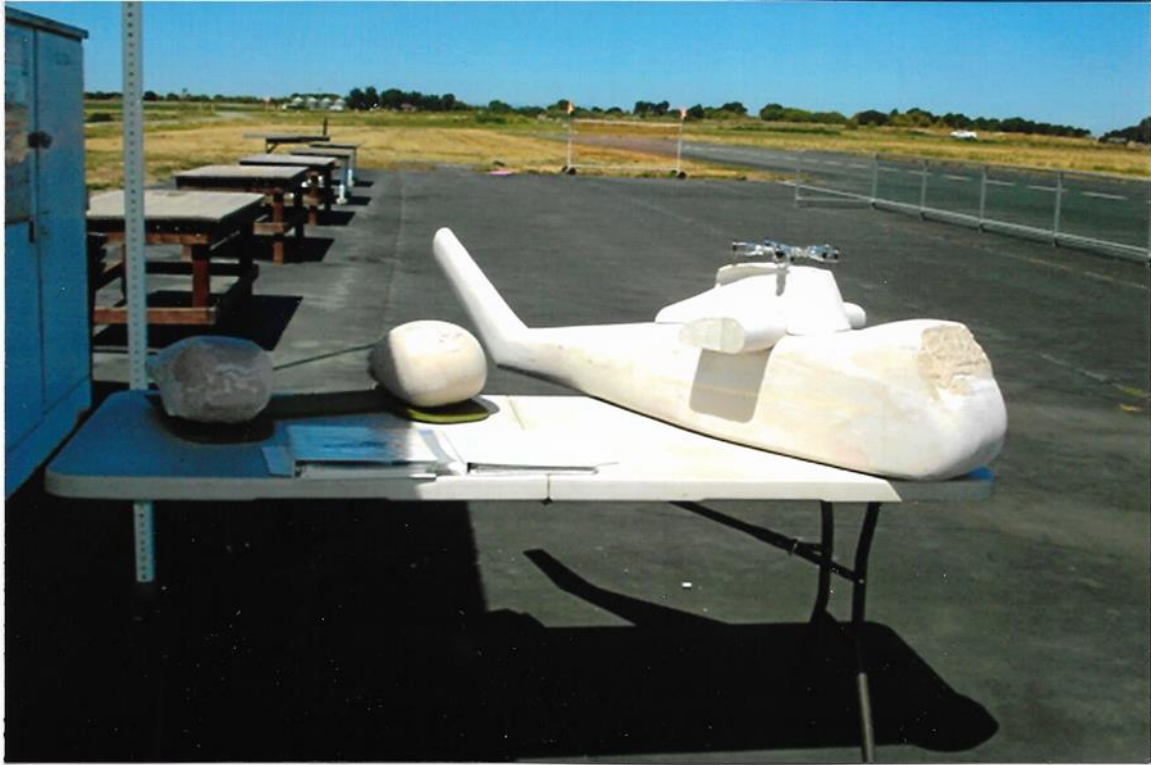
There was a discussion about reimbursing for the expenses accrued by the Field Marshall, for the upkeep of the field. It was also discussed about the possibility of waiving the dues for the Field Marshall. That was not decided.

Mitch B. suggested that the club establish a memorial plaque for club members who have flown off into the sunset. Tim C. moved that memorials be established, to include those who have flown into the sunset, beginning from the time we built our present location. Greg seconded, approved by members.

Ken K. moved that our next meeting be 9:00 am the second Saturday of September. Don Seconded. Motion carried.

Randy L. sent a note, through Dennis, for a Night Fly event on October 3rd, with an alternate date of the 10th. Dennis C. made a motion and Al D. seconded. Motion carried.

VII. Show and Tell Al D. brought his new project. The starting of the plugs for a mold of a fiberglass Scale Model CH-37 Mojave, Medium Lift Helicopter. The Mojave is a twin engine, single rotor cargo helicopter. powered by two R-2800, 18 cylinder engines, with a fuselage 65 feet long with a 5 bladed, 72 foot rotor diameter. It is capable of carrying 10,000 lbs internally or externally. A pair of clam shell doors, at the front, open to load vehicles and cargo. It will also have retractable landing gear. I am using 1 inch to the foot scale.



The plugs are first formed with “Blue Foam”, then covered with “Bondo” and sanded to the acceptable shape. All shapes will be cut in half, then covered with a very thin metal, piece by piece, to replicate each of the aluminum/magnesium panels. The rivet pattern will be incorporated on to the metal. The shaped pieces will then be covered with fiberglass mat, to make the mold.

Garrett M. Told about a world record build for the fastest propeller driven aircraft. Plane started as an NXT Nemesis and has been highly modified. Special, top secret airfoils, (that have been wind tunnel tested), are so sharp, they can cut you. The power plant is a 1650 shp turboprop engine. Even though the picture is of a 5 bladed prop, that will be changed to 7 blades. The information, I (AI) have seen, has the world record at 420 mph. That particular airplane was just placed in the National Air and Space Museum.



NXT Nemesis, hopefully, the new world record holder for a propeller driven airplane.

VIII. Awards:

Name that plane: None

Ace: Nominations: Awarded to Scott M. for his work, getting a new windsock constructed and erected.

Oops: Nominations: Mervin for multiple crashes with his new airplane, the FMS A-10 Intruder, ducted fan. Of course, none of the crashes/forced landings did any damage. Thinks he's got it figured out now.

Wally got a mention for his efforts to stuff his airplane into a bucket, but Mervin was declared the winner.

Fence: Nominations: There were none and it was ascertained, that Jeff may have been the last one to take it home. Richard A, is going to look into it.

Adjourn and raffle.



I wanted to include this picture. A present to Jeff, constructed by his daughter. Pictured is Jeff's daughter, granddaughter and son-in-law.



Don and Mervin's Excellent Adventure

Tony Frackowiak, six time member of USA's world competition pattern team, contacted interested pilots and invited them to a one day aerobatic competition in Arvin. I was pleased that as CD he would make a rules exception and allow our IMAC planes to compete in Sportsman class. The invitation was shared with other club members. Four expressed interest but only two actually made the trip.

Yes, it was hot but no hotter than here. The thirteen other pilots accepted us with open arms despite us having planes that were very different from today's pattern planes. At the morning meeting, Tony introduced Mervin and me as guests. There was even applause. What made the trip even more excellent was seeing pilots I had not seen for 30 years. It was somewhat of a reunion of 1980's pattern flyers.

Conditions were pretty good for Bakersfield. Visibility was a bit better than here and there was virtually no wind. The sportsman pattern contains 17 scored simple elements. It most closely matches the IMAC basic pattern. What was different is that take offs and landings were scored according to strict criteria. Mervin and I struggled at times. We don't usually have trouble taking off and landing at home. Something about being observed and scored that makes it harder.

Mervin and I called for each other for all four rounds. I flew my first round and thought I did pretty well. As I was relaxing after the flight, I was informed that all my scores were lost in the computer and I had to immediately re-fly. So, I got a "mulligan." We both flew well which left us first and third after round one. The guy between us flew a full-blown pattern plan. As some of you have noticed, Mervin likes to win. Third place was not acceptable. He rose to second place after round two and was creeping up on the leader. He was leading after round three but I was close behind. We achieved separation from the other competitor. We were both getting a bunch of 10's. Mervin got seven 10's in one round.

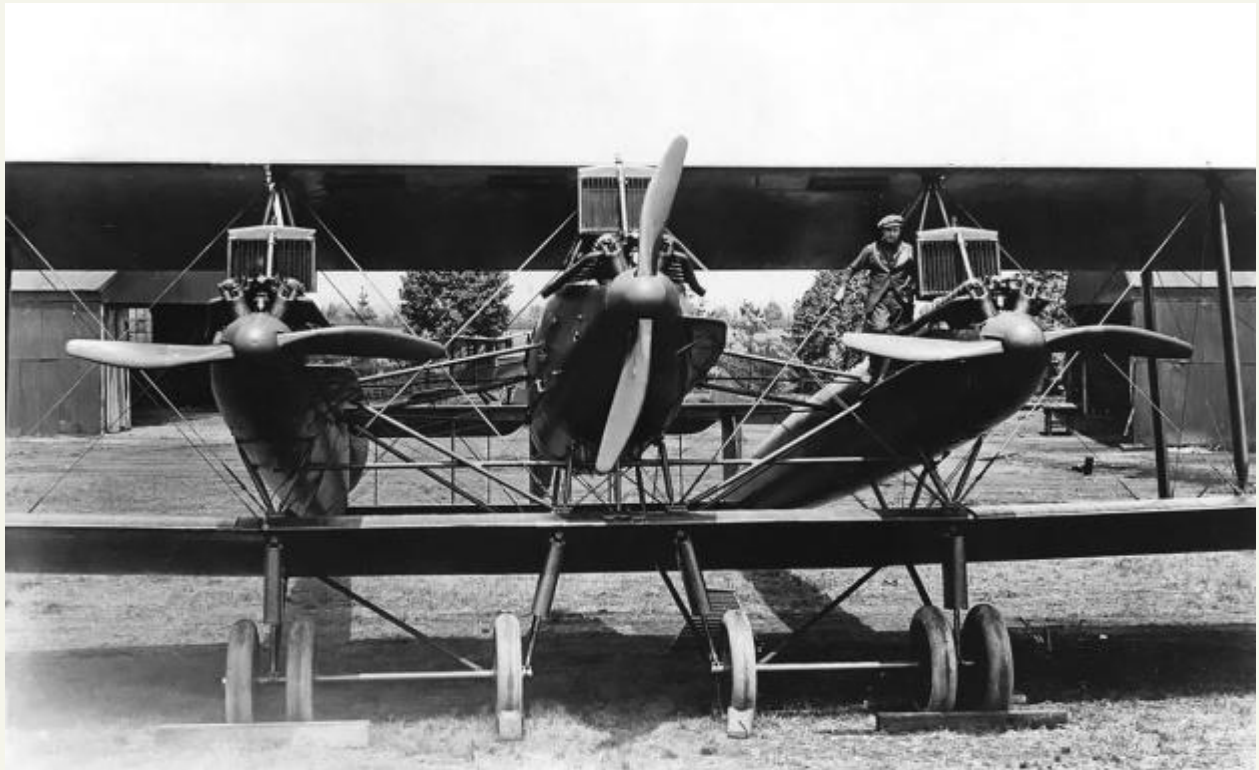
We tried to leave a small footprint but that was impossible with big noisy planes. Some flyers would not fly if we were in the air. Today's pattern contest is a very quiet event. The planes are mostly electric and fly like they are not affected by gravity.

They did not post the scores for the final round so we did not know which TRCM pilot won until the award ceremony. Mervin beat me by some 30 points out of 3000. Our planes operated flawlessly and the corresponding pilots did their part. As we accepted our awards, we both got another round of applause. Everyone went out of their way to make us feel accepted and part of the group. It was an honor to represent IMAC and TRCM at this event. They want us to come back in October and bring more pilots with us.

ALL IN ALL AN EXCELLENT ADVENTURE

Name this plane

Each month I will try to come up with something special or unusual for you to guess. Your correct answer will win you a free raffle ticket at our monthly club meeting. Up to five winners! You must attend to win. Good luck!



This aircraft in its original configuration with six main wheels. The engine on the central nacelle has a spinner, a single service platform, and a separate radiator. Note the numerous drag inducing struts and braces for the wings, nacelle, and booms. In the original configuration, the cockpit was just behind the trailing edge of the wing, and visibility was rather poor. Note the aircraft's two horizontal stabilizers and three rudders. The smooth surface finish of the booms is well illustrated. The aircraft was a somewhat sluggish flier and reportedly underpowered. However, its flight characteristics were manageable. It was the largest aircraft in the United States at the time.



TRCM
BADGE ORDER FORM

Clearly print your name, as you want it to appear on your badge. Badges are produced in upper and lower case letters.

First Name: _____

Last Name: _____

Order Quantity: Enter the number of badges you want to buy.

Quantity:	Badges with Magnets	Badges with Pins
_____	_____	_____

Cost: \$10.00 each. Includes shipping & handling.

Make check payable to: TRCM. Please do not send cash.

Mail completed form and check to:

Dick Wareham
14024 Islandview Way
Walnut Grove, CA 95690.

Questions? Call Dick at (h) 916-776-4536 or (c) 916-712-8944.

Useful Website Links

Of course our TRCM website: <http://www.TokayRCModelers.com>

Academy of Model Aeronautics (AMA): <http://www.modelaircraft.org>

Our AMA District 10 website: <http://www.ama10.org>

For the giant scale flyers, IMAA: <http://www.fly-ima.org>

International Miniature Aerobatics Club (IMAC): <http://www.mini-iac.com>

Payments can be sent to:

<https://www.paypal.me/tokayrcmodelers>

HEADWIND

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TRCM members are encouraged to submit articles or ideas for inclusion. Deadline for submissions is two weeks prior to the last day of the month.

IMPORTANT: Please make sure when you are the last one to leave the field that you lock the gate