



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:
Wednesday
October 5th, 2016

2016 TRCM Officers:

President: Bob Kellar
president@tokayrcmodelers.com

Vice-President: Randy Laney
Vice-
president@tokayrcmodelers.com

Secretary: Dennis Campbell
secretary@tokayrcmodelers.com

Treasurer: Robert Stanley
treasurer@tokayrcmodelers.com

Safety Coordinator: John Lett
safety@tokayrcmodelers.com

Newsletter: Mark Huntley
headwind@tokayrcmodelers.com

Webmaster: Hal Singer
webmaster@tokayrcmodelers.com

TRCM Events 2016

October 22, 2016

TRCM Family BBQ &
Night Fun Fly
Randy Laney

November 12, 2016

TRCM 40th Annual Tur-
key Shoot (Balloon Bust)
Randy Laney

Presidents Message Bob Kellar

Greetings to all TRCM'ers:

This is being written shortly after the successful conclusion of the Grape Festival. Our booth was staffed by many of our dedicated members as noted below. We had good exposure to the general public and many questions were answered. Though, contrary to my predictions last month, I wasn't asked a single time, "How fast do they go?" The questioned that occurred several times and surprised me was, "How far away can you fly them?" I guess with the emergence of autonomous drone technology some people assume all we have to do is program the airplane and it will fly on its own. I hope that technology never comes over to recreational RC flying!

Listed below in no particular order are the faithful members who helped man the booth at the Festival. Greg Hennefer was chief ramrod and clean up specialist and several members were present for the entire time the booth was open. A definite sacrifice due to the heat and noise.

Greg Hennefer, Mike Mancebo, Mike Wilson, Al Doucette, Ken Knowles, Scott McCauley, Robert Stanley, Dennis Campbell, Randy Laney, Brian Lewis, Dan Wengrin, Garrett Morrison, Dick Wareham, Bill Churchill, Don Doe, Neil Gates, Scott Nathan.

Thank you all for your time and effort! And, if your name isn't listed above, keep next year in mind as the more you participate with your club the more enjoyable belonging to the club becomes.

Plans are being finalized for the extension of the pit area. The steps of accomplishing this are as follows: 1. Work party to remove as much of the vegetation in the new area. 2. Apply soil sterilizer and water in (does anyone have access to a water truck or trailer?) Then allow this to percolate into the soil. 3. Move the safety fence. 4. Order and then

apply a roll of the same fabric used on the runway. (This is available 3-4 days after ordering.) 5. Order and install new barrier fence at the flight station area. I will keep everyone informed by e-mail as to when your help is needed. So, please come and help when asked. The new pit/flying stations will allow pilots to stand closer to the East end of the runway. Part of the plans include applying sterilizer to the proposed "Run Out" area at the West end of the runway but I need to get the OK from Mr Stokes first. If we keep growth off this area, it will harden up similar to our parking area and be fairly smooth for overrun problems.

Fall weather is just around the corner, though it doesn't seem so now with recent temperatures up to 102. With Fall comes some of the best flying weather we have at the field. So, come out and fly as often as you can and enjoy the great weather and friendship at the field.



TRCM MEETING MINUTES

Meeting was held on September 7, 2016 at 6:30 pm at the Lodi Public Library.

I. Call to Order: President **Bob Kellar**, 6:25 pm

II. Announcements from the Floor: None

III. Visitors and New Members: We had 26 members and 2 guest present at the meeting. **John Giglio** was voted in as a new member tonight! Welcome John! You now have 58 new friends!

IV. Officers Reports:

President: **Bob Kellar** was present.

Vice-President: **Randy Laney** was present.

Secretary: **Dennis Campbell** was present.

Treasurer's Report: **Robert Stanley** gave his monthly treasure's report. He also said that we currently have 59 members.

Safety Coordinator: **John Lett** came to the front of the meeting room carrying a can of gas. He then went on to tell us a story about his recent trip to Southern California. He said that he was headed to an R/C event in his van with his airplanes and support equipment in the back of the van. While he was in very heavy traffic he started smelling gas and he also heard his electric fuel pump on his fuel can running. He was unable to pull off of the road due to the heavy traffic that he was in. When he was finally able to get off of the freeway he headed to the nearest fire department. Here is what happened. The support equipment in the back of the van shifted and something bumped the switch on the fuel can, turning on the fuel pump. The pressure of the fuel blew the fill line out of the can and it pumped and pumped and pumped until the can was empty. The pump continued to run until it burned itself up. Very luckily not starting a fire at this point. Long story short, **John** got the inside of his van thoroughly washed out by the fire department! **John** has since installed a spring loaded switch cover over the switch and he recommends that everybody does the same.

News Letter Editor: **Mark Huntley** said that **Bob Kellar**, **Ken Knowles**, and **Rob Stanley** all guessed the name of the plane at the same time. All three were considered winners of the name the plane contest and each received a free raffle ticket.

Webmaster: **Hal Singer** said that he is moving to Idaho next week and he is not looking back.

Field Marshall: **Mitch Biddle** was unable to attend the meeting but **Bob Kellar** spoke on his behalf. **Bob** said that the owner of our flying site, **Tom Stokes**, has mowed our portion of his field for us two times recently! A big thank you goes out to him for doing that for us!

V. Old Business:

1. **Randy Laney** said that all club members and their families are invited to our BBQ/Night fly which will be held on October 22nd at our flying field. It was decided that it will be a potluck and that the club will furnish the meat and BBQ it. Everybody else that attends the dinner is to bring a side dish. Dinner is planned for 6:00 pm and the night flying will follow after sunset. **Garrett Morrison** goggled the sunset for that day and said the exact time will be 7:24 pm.
2. **Mark Huntley** gave a report on the IMAC boot camp that he and **Don Brown** put together on August 27th at our flying field. They enlisted the help of **Mike Stoner** who is an accomplished IMAC

contestant and he is also an IMAC judge. I personally participated in it and I thought that they did a great job of introducing us to the Basic IMAC sequence. It gives me something to practice while I am flying instead of just boring holes in the sky. Don Brown even provided little airplanes on a stick to all of the participants! Together they ran us thru each of the 10 Basic Maneuvers according to the Aresti system and they gave us examples of how a contestant would be graded on each maneuver. They felt that it was well attended and they want to do it again!

3. Greg Hennefer has graciously accepted taking on the duties of conducting our club's part of the Grape Festival since Hal Singer has decided to move to Idaho. Hal has been on the Grape Festival Board for the past 7 years and has been organizing TRCM's booth for the past 5 years. He has done a fantastic job, and he has now left it in the good hands of Greg Hennefer. Greg discussed setting up our booth and he passed around a sign-up sheet so the club members could volunteer their time to work the booth. A time and date was also set for setting up the booth and our airplane display as well as tearing it all back down.

4. Ken Knowles gave a presentation on extending the shade structure to the East. He said that it would only take one roll of petro-mat to do it. The cost of the material to do that is about \$1,100.00 for the roll of petro-mat. There is an additional cost of \$80.00 to \$100.00 for the tacks to put it down. Then we would need to purchase an additional 300 feet of barrier fence and install it. There was a discussion on how to prep the ground before we lay down the petro-mat. Don Brown made a motion that we extend the shade area 75 feet to the east and 45 feet deep at a cost to the club of \$2,000.00. Mark Huntley seconded the motion. The motion carried with 19 for and 1 opposed. Bill Churchill volunteered to purchase the weed killer to kill the weeds before we lay down the petro-mat. Ken Knowles is in charge of ordering the petro-mat and getting it delivered to our flying field. Greg Hennefer said that he will talk to the property owner again to let him know that we have decided to do that. He has already given us permission to do the improvements to our flying site but we just want to keep him up to speed on what we are doing.

5. As far as improving the ground at the West end of the runway goes Ken Knowles said all that is needed is to level the dirt. No petro mat is needed there. It was mentioned by somebody that the property owner has already started working on that himself. What a great landlord we have!!!!!!

VI. New Business:

No new business this month.

VII. Show and Tell: Hal Singer brought in one of mini sticks for show and tell. It is the one that he added side force generators to the wings. In his last good deed to the club he donated it to the raffle and Chris Mathews was the lucky winner of it! Brian Lewis brought in an S Bach 342 that he built from a Pilot kit. He put a power 32 electric motor on and he uses a 4 cell battery to make it sing! He bought it on R/C Universe. Mark Huntly said that he was given task at work to come up commercial

size drone that his company could use for roof inspections etc. He opted for a Typhoon H Pro. (I hope that I got that right). It has 6 arms, which means it has 6 electric motors on it. He said that one of the reasons that he chose this one is because if something happens to one of the motors it can fly on 5 motors. The computer software makes this correction instantaneously and the drone doesn't even miss a heartbeat. He said it is an Android with a 7 inch screen. He has been seen out at our flying field playing around with it and he said that he has been working with it at home as well. He told us about him riding his bike around his neighborhood and having it follow him around. He said that it does an excellent job of following him and missing all of the trees and power lines. Very impressive!

VIII. Awards:

1. ACE: Bob Kellar and Scott McCauley were nominated for the ACE Award for painting the barrier fences and Mark Huntley was nominated for organizing the IMAC Boot camp. Nick Clayton was nominated for barbequing hot dogs for everyone on a nice sunny Sunday at the flying field. Everyone mentioned was worthy of the trophy but Mark was the one that was voted to take it home with him.

2. OOPS: Dan Wengrin told us about a pilot crashing an airplane thru the **metal roof** of our shade structure. He said that it made a haunting sound. He said that after examining the damaged aircraft the builder didn't glue both halves of the elevator in. In other words the hinges were glued into the horizontal stabilizer but not into the elevator. When the pilot did a high G maneuver at full throttle the elevator pulled loose from the horizontal stabilizer. That is when the plane went out of control and crashed into the **metal roof** of our shade structure. At that point the engine left the fuselage and went thru the **metal roof** nearly missing Mile Wilson, who had ran for cover under the **metal roof**. Yes you guessed it the pilot and the builder was the one and only Dan Wengrin. Dan said that he realizes that our hobby has an inherent risk to it and he wants to use this as a learning experience for himself and for all model airplane builders. Don't get in a hurry when you are building an airplane and check, double check and then triple check all of your work before you fly it for the first time. John Lett was nominated for nearly starting a fire in his van while driving on the freeway. He got 8 votes. Someone lost an airplane in the vineyard behind our flying field. Mark Huntly was recruited to search for it with his Challenger light sport plane. After a couple of passes he spotted it. Mark was able to nose dive his airplane to mark the spot of the lost airplane. He walked Mike Mancebo right to his lost airplane. I thought that was pretty cool... He received 10 votes. It was reported, and pictures sent out on the internet of Ken Knowles' airplane that he left at the flying field. He got 2 votes. Dan Wengrin received 19 votes and he got to take the trophy home!

IX. Raffle: Manual Arisman won the card draw for the Hi TEC Multi Charger but no luck! Mike Mancebo won the dice roll but he didn't have any luck either. Mark Huntley won the bottle of Red Line Racing Oil.

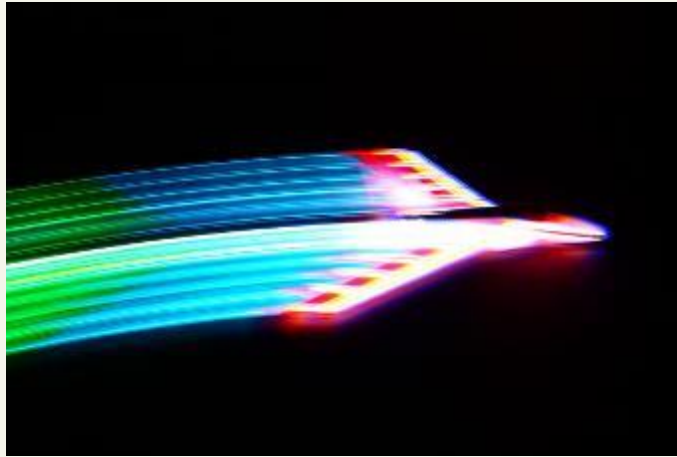
X. Meeting adjournment: 8:06pm

Respectfully submitted by: Dennis Campbell

Hi Mark, here are a couple of photos, John Lett was at the field with his Super Sportster, It flew great! Later my wife was complaining about the number of airplanes in the spare bedroom! Problem is now being addressed by the addition of a "West Wing" on my workshop! In the meantime I have installed a guard cat to look after them until I move them!
Regards, Mike







Tokay Radio Control Modelers
Night Flying
Fun Fly– Family BBQ
At the TRCM Field
October 22, 2016

Main Dish provided by TRCM
Potluck style for all side dishes
Members please bring Salads, Casseroles, or
Desserts for all others to enjoy
Dinner starts at 5:30 p.m.
Flying before, during & night flying
after dinner.

Members and their families welcome
RSVP to officers@tokayrcmodelers.com
by October 18, 2016



CD: Randy Laney
Check our website: www.TokayRCModelers.com



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 5 free raffle tickets at our monthly club meeting. You must attend to win. Good luck!





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.

	Badges with Magnets	Badges with Pins
Quantity:	_____	_____

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.

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.

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>

IMPORTANT: Please make sure when you are the last one to leave the field that you only lock the club padlock through the farmers lock. Do not lock it to the chain as you lock out the farming folks.