

TRI COUNTY RC CLUB

THE FLY PAPER

Charter number 434, March 1968

www.tcrnj.com

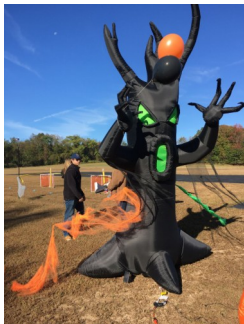
Club President Eric Fagan is inviting TCTC members to a scheduled outdoor meeting on Thursday August 26th starting at 7:30 PM. The alternative indoor meeting location will be at the Monroe First Aid Building. You will be e-mailed if there is a change.

UPCOMING EVENTS

The next Night Fly is set for **Saturday, September, 18th** *Weather permitting.* Rich McDonald always designs and sets up a great illuminated course for the quad guys. Rich is thinking of having night fly's every other month, and hoping to get a better turn-out of fixed winged aircraft.



Next Meeting is scheduled for 7:30 PM Thursday August 26th, at Pulda Field as long as the weather allows. If there is a change, you will be notified by e-mail.



Mark your calendar: **Summers Over Halloween Fun fly** is scheduled for **Saturday October 23rd** with a rain date of the 24th.



Gerry's Dirty Water Dogs will be free to all club members at both of these events

The Club website is up and running. The address is www.tricountyrc.com. It is a work in progress.

The **Club Class Pattern Fun Fly** is scheduled for **Sunday, September 26th**. With a rain date of the following weekend. So hone your flying skills and come out for a fun time.

See page 5 for details.

Night Flying is usually set for the third Saturday of each month. Next one is Sept 18th

OFFICERS

President :
Eric Fagan
faganer@optonline.net
914-320-5690

Vice President:
Emery Mersich
917-209-5233
webmaster@tricountyrc.com

Treasurer:
Bruce Grankowski
732-727-9063 home
732-586-9779 cell
bgrankowski@optonline.net

Secretary:
John Donnelly
johnmarl@optonline.net
973-975-7693 cell

Trustee:
Mike DiGennaro
732-207-9631
mdigennaro1@gmail.com

Newsletter Editor:
Bruce Grankowski
732-727-9063 home
732-586-9779 cell
bgrankowski@optonline.net

Night Flying for July

The July 31st. Night flying event:

As reported by John D

When I arrived around 5PM or so the Ng family of pilots were flying a giant 3D gasser. At the quad area there were a few anxious pilots.

I flew a few different planes and the quad guys were having a blast tearing up the skies at the quad area.

As dusk came one of the Ng boys got in a few flights of a night flier, then they packed it in.

The quad guys grew to 5 with Rich, Clay, Mike , John and Vinnie piloting around the course.

Hans showed up and tried to fly a plane that he added lights to, but didn't do so well and picked up the pieces about 300' straight out across the field.

In the meantime one of the quad guys had a really good go-pro and videoed himself chasing two or three other quads around the course. He is going to post it on YouTube after editing the video.

Later he tired to video my Radian, but as he got close he lost FPV signal and ended up putting his craft into the field beyond the road to our right.

I successfully flew 3 flights with my Radian finishing the



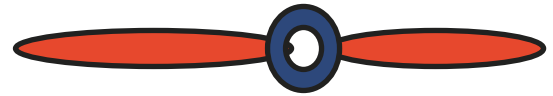
last Here is a great photo of the illuminated quad course as taken by Rich Mc. Donald

Thanks to John Donnelly and Rich M for sending me a report of the night flying.

Creative Cake Decorating



Take a look at the creative Birthday cake that was made for John D. Notice the cake itself was decorated to look like the sky with cloud puffs. Nice Job!!



Nominations for next years (2022) Board members: Two Open Positions;

The Treasurers and Secretary will be stepping down after this year. So the positions will be available for the 2022 year.

A benefit to being on the Board is that you do not have to pay dues for that year.

Interested party should contact Alex Szemere at TCRCY2K@aol.com or Joe Plotnick at joepdnb@aol.com.

Reminder: Club Meetings are the last Thursday of the month. Except November and December, those will be announced.

The next meeting will be on July 29th, 2021.

Voluntary Donations are graciously accepted to help defer the cost of the new Runway. Contact the Treasurer if you would like to donate, or mail a check payable to **TCRC**, to Bruce Grankowski, 10 Gillen Drive, Parlin 08859

Whats happening



There were at least six nominations (that I witnessed and brought up at the meeting) for Crash of the month, but Eric came forward with his story and was awarded the trophy. The good news about his story is that all the electronics and jet engine are ok. So basically just the airframe is destroyed.



TCRC welcomes new member.

No new members for July.
This space intentionally left blank this month.

Show and Tell

John Donnelly brought his latest aircraft a V900 by Horizon Hobbies to the meeting. It is capable of speeds of 120 with a 4S battery, John has flown it with a 3S battery, and noted that the interior room is a little tight.



It has a 35.4 inch wingspan and includes a 1250 Kv motor and a 60 amp ESC. There

were some programming issues which John solved and says it is incredibly fast, roll rate is quick. It lands fast but smooth and controllable.

Donnelly hopes to try it on a 4 S battery in the future.

FYI : If one member shows off their new creation it is considered a “**Show and Tell**”.

If two or more aircraft are shown off and discussed at a meeting, then the membership votes on who’s is the best and then it becomes “**Model of the Month**” and a prize may be awarded.

>**A Heli Training program** is in the works and is available. Contact Mike D or Eric F. to get started in their Heli training.

Both of their e-mails and phone numbers are listed on the bottom of page 1 of the newsletter.



Frank's newsletter Idea

A few meetings ago, Frank J. came up with a great idea for a feature in "The Fly Paper" newsletter.

The idea is to have club members line up all of their aircraft, either planes, jets, heli's, quads etc. and take a photo of them and e-mail or text the picture to newsletter editor.

It would be set up so that 1 or 2 photos could be featured each month. At the end of the year, club members could vote on "Most Toys" picture with an award at the end of December.

There would be different classes: "Most Heli's", "Most fixed winged aircraft", "Most quads", "largest plane", etc.

One stipulation is: that they would have to be Your planes. (No borrowing)

OK : Response has been great so far, so lets keep the pictures coming.

Send your pictures to Bruce G. At bgrankowski@optonline.net or text the picture to 732-586-9779

Thanks for the idea Frank. Bruce G

Another "Aircraft fleet photo shoot" was sent in by Frank Jones. This guy has a lot of stuff in his hangars. A few months back Frank showed us his Heli collection and now his fixed wing aircraft. Wow !

Frank has sent in pictures from both his Pennsylvania hangar and his NJ hangars.



New Jersey Hangar

Jones has numbered his aircraft (*in the picture above*) for easy identification.

1- Cessna 170, 2-Extra 300, 3 -apprentice, 4-Momba 10, 5 Night Visionair, 6-BluFo, 7 &8 are Wings, 9- is a Wild Hog, 10- Convergence, 11- Cypher, 12- Fly Beam, 13,- Bixler, 14 -Funtana 40, 15-Sporster, 16- Skyline 50.

Planes 1,5 &12 are Night Flyers, Planes 14,15 &16 are nitro powered, Plane 16 is set up with snow ski's.



Frank's Pennsylvania Hangar (*right*) includes and identified as 1- Blufo, 2—Hacker Super Zoom, 3-Spitfire, 4-Stearman, PT18, 5- Kadet 40, 6-Eaglet, in the background is another small yellow Biplane and a Leader 480. Planes 3,4,& 5 are Nitro, Stearman PT was the first plane Jones built in 1970.

Fall Pattern Fun Fly event:

This years flying season had some great flying weather, so Alex S (Chief of the Club's Instructors) wants to get the students and pilots alike to refine their flying skills.

The TCRC Club Class Pattern fun fly event is scheduled for **Sunday, September 26th**, with a rain date of the following weekend.

This event, as suggested by Alex S will challenge and refine the pilots flying ability *possibly* scoring the maneuvers by fellow members.

Any of the clubs pilots that have progressed passed the "Student" stage know how to do these maneuvers anyway, its just a matter of flying them in sequence., or like *having a flight plan* , not just boring holes in the sky.

The key is flying straight and level and actually controlling the aircraft through the loops, inverted flight, and learning how to use the rudder and other basic maneuvers.

*Do you
HAVE A
FLIGHT
PLAN ?*

We would like to train a few of our members to be judges and score the flights during these planned events.

Contact Alex S. or Bruce G. if you want to help out

"I guarantee it will improve your flying skills. "

Last years guys, all had a fun time and always ask to do it again. It's open to any TCRC club member

Any reasonable type of airplane, that you feel comfortable flying is allowed.

Alex S, Bruce G.

20 21 TCRC Club Class

#	Maneuver	
1	Takeoff	Upwind
2	Straight Flight Out	Upwind
3	Procedure Turn	Turnaround
4	Straight Flight Back	Downwind
5	Stall Turn without Rolls	Upwind
6	Immelmann Turn	Upwind
7	45 Degree Upline	Upwind
8	Straight Inverted Flight	Downwind
9	Two Inside Loops	Upwind
10	Landing	Upwind
Total K-Factor		

Cut and paste the link to your computer to see a description of each of the maneuvers .

<https://www.nsrca.us/index.php/archives-rules-and-sequences?task=document.viewdoc&id=654>



Last years participants

Many members are questioning, "Should I take the TRUST test?"

Here is the answer put together by Dr. Alex Szemere.

TO TRUST OR NOT TO TRUST IS THE QUESTION

Q: What is "TRUST"?

A: "TRUST" stands for The Recreational UAS Safety Test

Q: Why do I need to take TRUST?

A: The Knowledge and Safety Test is a congressional mandate in the FAA Reauthorization Act of 2018. All UAS users must pass the test in order to operate a recreational model aircraft (UAS) within the National Airspace System (NAS).

Q: I have a Part 107 Certificate; do I also need to complete TRUST?

A: Part 107 does not dictate why you fly, whether for only business, fun or any other reason; you must only adhere to the Part 107 rule. However, if you wish to fly under the Exception for Limited Recreational Operations of Unmanned Aircraft rule (PL 115-254 Sec. 349/USC 44809), then you must take the TRUST.

Q: Are youth under the age of 18 required to complete TRUST?

A: Yes. There are no exemptions from taking the test, including for minors. Youth can get assistance from an adult, if needed.

Q: How often do I need to take the test?

A: At this time, recreational flyers only need to take the test once to comply.

Q: What will be on TRUST?

A: The test has 23 multiple-choice questions about basic safety guidelines and recreational flying knowledge that most AMA members likely already know. The test is fail-proof and every recreational user will be able to complete and pass the test.

Q: Does TRUST cost anything?

A: No. Test administrators are prohibited from charging a fee, either directly or indirectly, to individuals taking the test.

Q: How will I know that I have passed TRUST and am able to fly my UAS?

A: Once you complete and pass the test, your test administrator will provide you with a TRUST completion certificate that you can either print or save electronically. This certificate is proof of your compliance with the Reauthorization Act of 2018 and your passage of the test.

Q: Will TRUST affect my AMA membership benefits?

A: Proof of test completion will not be a requirement for AMA membership. However, each member affirms that they will follow AMA's safety code, including applicable laws and regulations, when he or she signs up to be a member.

Q: When will recreational users be required to take the test?

A: Recreational Flyers are encouraged to take the test as soon as practicable. If you have any additional local questions, contact 732.816.1810 -

Dr. Alexander Szemere - AVP / AMA District 2 or visit amagov@modelaircraft.org. To remain current with the most recent government-related news, regularly visit the [AMA's Government Affairs blog](#).

FOR SALE

TCRC Haberdashery



Support your club.... Club Hats are available. They are \$15.00 each. E-mail Bruce at bgrankowski@optonline.net to get yours.

Limited Edition TCRC Tee Shirts. There are just a few left. \$10.00 each. Blue with Yellow Logo



4 – small
5 -medium

If you have any items for sale, email a picture of your item and a description of what you have to sell to the newsletter editor at bgrankowski@optonline.net

Field mowing update: *by Frank J*

Besides Tony C. continuing to do an excellent job on maintaining the grass around the runway plus other areas, the rest of the field has been cut for the 3rd or 4th time, thanks to work of many. Armand, Bill P, Jack B., Gerry, Larry, Bruce G. John D. Tony P. and a few others. The 72 inch mower had some mechanical problems and would not start. After a few days of testing, the consensus was a bad fuel pump. Once the pump was purchased and replaced the mower was ready for action. There was also a failure of one of the caster wheels on the last day of cutting. We found the parts and reattached it. Thanks for all the hard work. The field looks great. By the Way, Rich McDonald usually maintains the quad area.

Academy Model of Aeronautics
Charter # 434



Just for Fun!



Tony Eck demonstrates how he cut his latest wing in half to fit it in the car. !!!! Not Really...



The wing belongs to Tony's latest creation. A U.S. Air Mail plane.

Sam and Frank discuss Franks heli.



The camera caught this person in the act of cutting the grass and trying to escape. Take one guess who it was??

The Fly Paper

C/o Bruce Grankowski
E-mail: bgrankowski@optonline.net