November/December 2022

# From the Editor by Anthony Curcuruto

Just to recap, at the November meeting, we voted in a couple of new members - Scott Hurst and Jack Scancarella; welcome them if you see them at the field or at a meeting. We also had an election for Vice President of the Club – John Morgan Ran against Frank Costello. John won and is now our Club Vice President; congratulate him when you see him. Pat mentioned under New Business the AMA is the first FAA-Recognized Community-based Organization. As a result of this, the club can submit a FRIA request for each of the fields. I started the process and submitted a request for Reynolds Field. Note that AMA will reach out soon for information on additional flying site FRIA **requests.** While I was in the process, I noted that the information on the location of Hardyston Field on the AMA website was incorrect and I sent a request in to change it to the correct location.

In 1969, our club was chartered with the AMA. In 2019 we celebrated out fiftieth anniversary. There was some hoopla in that I mentioned it at a meeting and I probably brought in coffee and cake. Recently, the AMA announced that they were giving out Club Anniversary Awards, so I applied. Suppling a copy of our Original Club Charter document, we were awarded a nice certificate. A copy is included in the newsletter.

Note that there is a club membership renewal form in the newsletter. Please send it in to Craig ASAP. Read it carefully and answer all of the questions. Also, if your AMA membership Is due, please pay that. You will not get your membership card if you do not have a current AMA membership.

Be aware that we have a new meeting schedule that was voted upon in 2022. Check the dates and mark you calendar. As in 2022, there are more meetings at the field. Make it a point to attend meeting. Bring in a plane for show and tell, otherwise, you may have to hear me talk about a plane or topic!

Lastly, I have been flying some gas planes this past few seasons. Since the engine has a small displacement, I have used a starter. I watched many try to start engines manually. Some start real easy and some don't seem to. I saw a member helping out another start his engine, and after he got proper instructions, his engine started easily. Well, that's what prompted to include the article in this newsletter.

# **New Email Address**

Our club email address is changing. Aside from issues sending out email from the old address, the old address is getting way too much spam email. A while ago, a new one was created on Gmail. While it may take a good long time to switch over, please use the new one and update your contacts. I know the suspense is killing you, the new email is toponewjersey@gmail.com.

# See you at the Meeting

# **November 2022 Meeting Minutes**

The meeting was called to order at 7:30pm at the Andover borough Senior Center. There were 14 people at the meeting. All of the club officers were present. The minutes from the previous meeting were read and approved without correction.

Treasurers Report. September's opening balance was \$9,400.09. The only activity for September / October was mowing of \$680 resulting in an October ending balance of \$8,720.09. More detail is in the newsletter.

Safety. While the fall is winding down, be mindful that there are still ticks around. Tony talked about a recent bite and medication he is taking for it.

Membership. Tony called for a moment of silence for the passing of Pat's wife Barbara. So far we have two new pending members for 2023. We voted in two new members - Scott Hurst and Jack Scancarella. Members cast their vote for Vice President. Tony Cast the one necessary vote to confirm the election for the candidates with no challengers.

Old Business. Tony recapped the mowing situation at both fields. Frank Fanelli will mow Hardyston. They he went into detail about mowing at Reynolds Field using volunteers. After looking over the club roster, there were only a small group of members that could possibly mow on the requirement that the field be mowed Thursday or Friday. It takes about three hours to mow. Members that work would find it difficult to do the job. Some of the older members could not do the job also for obvious reasons. Looking at the remaining members, it would be inconceivable to think a mowing schedule could be maintained and followed in the coming year and in the future. Jon Ace will be mowing at the same rate as Frank Fanelli which is \$75 a week. He will mow the field and parking area and the sides of the road as needed.

New Business. Pat read a statement from the AMA indicating that the AMA was the first FAA-Recognized Community-based Organization. The AMA will be reaching up to club officers regarding next steps for the FAA-Recognized Identification Area. This is necessary so that if you fly at an AMA sanctioned field, you don't need your aircraft to be equipped with a remote ID device.

At the end of the meeting, the votes were counted for the Vice President position. While Frank Costello got a few votes from the members present, John Morgan got more than the majority need to win the election.

#### From The AMA

I am happy to announce that the Academy of Model Aeronautics has just been officially named as the first FAA-recognized Community-Based Organization (CBO). For more than a decade, Congress has looked to AMA to manage the recreational model aircraft community. We applaud the FAA for implementing the process and acknowledging that AMA's Safety Programming is the gold standard.

Now that AMA is a recognized CBO, we can start applying for FAA-Recognized Identification Area (FRIA) status for our club flying sites. AMA's Clubs Department will be reaching out to club officers soon via email regarding next steps for the FRIA application process.

# **Starting a Gasoline Engine**

There are two recommended ways to start a gasoline engine

## A. Manual Starting

Note: When hand starting the DLE-20, use a thick glove or heavy duty starter stick to protect your hand.

- 1. The propeller should be installed on the drive washer at the one o'clock position and at the beginning of the compression stroke so that it's comfortable to fl ip it through compression.
- 2. Have someone help you hold the airplane while you start the engine.
- 3. Switch the ignition to ON, close the choke on the carburetor and open the throttle slightly from the idle position.
- 4. Flip the propeller counter clockwise several times briskly, until a popping sound is heard. This indicates that the engine is firing.
- 5. Move the choke lever to the OPEN position.
- 6. Set the throttle to a high idle. Set the propeller so that it is at the beginning of the compression stroke.
- 7. Flip the propeller through compression rapidly. If this is done properly, the engine will start after several brisk flips of the propeller.
- 8. After starting, let the engine idle for 30 to 45 seconds. Open and close the throttle slowly until the engine runs smoothly at idle and at full throttle. Acceleration should also be smooth. If acceleration is not smooth, adjustments to the carburetor may be necessary (see Adjustment of the Engine, page 12)
- 9. If your engine does not start, repeat steps 2-8.

## **B.** Electric Starter Starting

A 24V electric starter is recommended to start the DLE-20

- 1. Make sure you use a good quality, lightweight aluminum spinner.
- 2. Have someone help you hold the airplane while you start it.
- 3. Switch the ignition to ON, close the choke plate on the carburetor and open the throttle slightly from the idle position.
- 4. Use your electric starter to turn the engine over for several seconds, until a popping sound is heard. This indicates that the engine is fi ring.
- 5. Move the choke lever to the open position.
- 6. Set the throttle to high idle and use your electric starter to turn over the engine until it starts.
- 7. After starting, let the engine idle for 30 to 45 seconds. Open and close the throttle slowly until the engine runs smoothly at idle and at full throttle. Acceleration should also be smooth. If acceleration is not smooth, adjustments to the carburetor may be necessary (see Adjustment of the Engine, page 12).
- 8. If your engine does not start, repeat steps 2-7.



# CONTACT THE TOP O' NEW JERSEY

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E-mail: <a href="mailto:toponewjersey@comcast.net">toponewjersey@comcast.net</a>

FaceBook: Top O New Jersey R/C Club | Facebook

President: Pat Rizzuto (973) 764-7779

Vice President: John Morgan (973) 222-3857

Secretary: Anthony Curcuruto (908) 637-6768 email:

toponewjersey@comcast.net

Treasurer: Craig Miebach (973) 764-2862
Hardyston Field Chairman: Open Position
Reynolds Field Chairman: Anthony Curcuruto
Ways & Means: Frank Costello (973) 361-4451

Newsletter Editor/Publisher: Anthony Curcuruto (908) 637-6768

Reynolds Safety Officer: Scott Geller (973) 464-5995, Membership: Anthony Curcuruto (908) 637-6768

#### **Meeting Schedule for 2023**

January 19th	Andover Borough Senior Center
February	No Meeting
March	No Meeting
April 20th	Andover Borough Senior Center
May 18th	Hardyston
June 15th	Reynolds
July 20th	Hardyston
August 17th	Reynolds
September 21st	Andover Borough Senior Center
October 19th	Andover Borough Senior Center
November 16th	Andover Borough Senior Center
December	No Meeting

All meetings start at 7:30, no matter what venue.

# Treasurer's Report November 2022

September's opening balance was \$9,400.09. The only activity for September / October was mowing of \$680 resulting in an October ending balance of \$8,720.09.

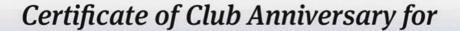
#### Reserves are as follows:

Reserved for Operations: \$ 974
General Reserve: 2,746
Event Reserve: 2,000
Reynolds Field Reserve: 3,000
Total \$8,720

# 2023 Membership Renewal Form

Please complete this form, and send it along with a check for \$70 to Craig Miebach at 5 Hickory Road, Highland Lakes, NJ 07422. Make the check payable to the Top O' New Jersey RC Club. Please send in a SASE so that we can mail you back a membership card. You will not receive a membership card if your AMA dues are not paid. The deadline to pay your dues is January 31st.

Life Members and junior members are exempt from paying but if you do pay, it is appreciated.
Please check if any of the information below has changed.
Address
C:+/C+
- M-2 Address
DL Normal
AMA Number
TAA N
FAA Number:
Age: Under 18, 19-30, 31-40, 41-50, 51-60, 61-70, Over 70 What field do you fly at – Hardyston Reynolds Both? Do you still fly – Yes No
Do you have a hobby related topic you wish to share or want presented at a meeting? If so, what is it?
By signing, I agree to respect Top O' New Jersey's rules and bylaws and shall conduct myself in a manner that reflects the spirit of the club. I understand that membership is a privilege and that failure to comply may result in non-renewal.
Member Signature



# Top O' New Jersey RC Club

celebrating the

# 50th Club Anniversary

Awarded to you by

Academy of Model Aeronautics



Rie Williams

Rulan D Hausan



Academy of Model Aeronautics | 5161 E. Memorial Dr. Muncie IN 47302 (765) 287-1256 | modelaircraft.org | membership@modelaircraft.org