



NEWS AT THE TOP

February, 2018

Editor's Comments:

With the minimum of information I have from the February meeting, which, I along with the officers of the club, missed, I'm including the following article that was published by the AMA:

Maiden Flight Checklist:

Before you take off, you should complete a number of preflight checks. If you're a new pilot, you might not know where to begin, and seasoned pilots could be missing something. Read more to learn how to prepare for takeoff by using the following two checklists:

A checklist to use in the shop – prior to travelling to the field:

Pre-Maiden Checklist

Model: _____

Date: _____

Things to check in the shop:

1	Is everything mounted securely?	
2	Are control surface hinges secure?	
3	Do the servos operate without binding? Do they center accurately?	
4	Do the control surfaces move in the correct directions (especially for v-tail, elevon, canard, etc.)?	
5	Have I read the set-up notes in the model's instruction manual?	
6	Are dual rates and exponential throw set for the appropriate channels?	
7	Do I want to add any mixes (rudder-aileron, flap-elevator, etc.)?	
8	Is the CG in an acceptable location (think twice for unconventional aircraft!)?	
9	Do I have complete, unwavering confidence in the receiver battery/BEC?	
10	Does the engine/motor run acceptably in ALL throttle positions?	
11	Is the amount of vibration acceptable at ALL throttle positions?	
12	Are all power system components (motor/battery/ESC/BEC) operating within their stated limits? (Electric aircraft only)	
13	Do the wheels and ground steering system operate nominally?	
14	Does the airplane have adequate color contrast for sunny/overcast skies and top/bottom orientation?	
15	Is the ready-to-fly weight acceptable?	
16	Are the transmitter/ receiver/motor batteries fully charged?	
17	What tools will I need to assemble and adjust this airplane at the field?	
18	Are there any weak areas I should be careful of when handling/transporting?	

Secretary's Report: February meeting

The meeting started at 7:30, Craig was the only officer present.

Craig offers the follow report/minutes of the meeting since he was the only officer at the meeting:

We skipped the reading of the minutes from the January meeting (they were not available).

We discussed the District 2 picnic, and the date was confirmed as August 25 & 26th.

The Golden Age Air museum is holding their event the weekend before.

There were no field reports, safety reports or updates for Reynold's field.

Treasurer's report is attached. There were no payments for February and there are still a few dues to be deposited in March. The bank balance is \$17,628 and the details are in the report.

Meeting was adjourned at 8PM.

In Memory Tom Kopi

Rudy Rolef informed Tony last month that Tom Kopi passed. Tom was a life member and a good friend to Rudy as well as many members of the club.

Remember Tom in your prayers and may he rest in peace.



A checklist of things to do after arriving at the field:

Pre-Maiden Checklist

Model: _____

Date: _____

Things to check at the field:

1	Did I forget to bring anything?
2	Is this field adequate to fly this model (size, runway, bordering trees, full-scale air traffic, people, etc.)?
3	Are the weather conditions acceptable for this model (wind speed/direction, sun position, etc.)?
4	Are the transmitter/receiver/motor batteries fully charged?
5	Are all servo extensions plugged in correctly and securely?
6	Is the wing/hatch/tail securely attached?
7	Have I obtained the correct frequency pin for this radio?
8	Do I have the correct model memory selected on my transmitter?
9	Do the control surfaces STILL move in the correct directions?
10	Have I performed a thorough radio range check?
11	Is the CG STILL in an acceptable location?
12	Does the engine/motor STILL run acceptably in ALL throttle positions?
13	Am I qualified to handle the expected performance of this model?
14	Do I have a trusted assistant to spot/help with trims/keep time/talk me through this?
15	How long do I plan to fly before setting up for landing?
16	What are my goals for the maiden flight (trim, stall/spin, photo/video)?
17	Do I feel internal or external pressure to maiden this model today?
18	Am I comfortable with the risks I have accepted to maiden this model today?
19	Will I regret having accepted those risks if I crash?
20	Have I notified others of my intent to maiden?
21	Should I wait/ask for uncrowded sky?
22	Does the model taxi as I expect?
23	Am I confident of success yet ready to handle any outcome?

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Event Schedule for 2018

Monthly Meeting	
January 18, 2018	
February 15, 2018	
March 15, 2018	
April 19, 2018	
May 17, 2018	
June 21, 2018	
July 19, 2018 Hardyston	
August 16, 2018 Reynolds	
September 20, 2018	
October 18, 2018	
November 15, 2018	
December 20, 2018	

***The next club meeting will be
on March 15th at
Andover Senior Center***

Treasurer's Report - February, 2018

January's beginning balance is \$9,492.39. Collections for the month totaled \$8,136.00, represented by: Dues \$5,670, Reynolds Field Assessment \$2,400.00, 50/50 \$26.00, Application fees \$25.00, and a donation of \$15.00. There were no expenses in the month of January. The resulting ending balance is \$17,628.39 defined as follows:

Encumbered for club operations	\$5,736
Reserve for Reynolds Field	\$7,892
Reserve for Events	\$2,000
General Reserve	<u>\$2,000</u>
Total	\$17,628