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THE FLIGHT LINE

By David Raff - President

Let me start off by saying welcome back to a few of our good friends. Glad to see you finally decided to show up - Sunshine, Cooler Temperatures and Lighter Winds! Sorry, it was the best I could come up with...

Actually, we do have some of our winter flying buddies back in town so welcome back to Jack Buie, Bob Polkinghorn, and Don LaPointe. I am sure the rest will be arriving soon! Welcome back also to Jim Mahoney & Jim Urick! Both of these guys have been former members of the IRCC and it's great to have you back!

12 O'clock High went off without a hitch and for most of the time (from what I heard) Mike Zellars and the "crash cart" had a pretty easy time of it. All that changed Saturday afternoon though when Mike turned the responsibility over to Mark Durkac. Poor Mark was scrambling all over to recover lost aircraft. Wally and the"Raffle" Team did their typical remarkable job even though attendance was down a little.

A Special *Thank You* to all of the members that gave of their time to help out. It was greatly appreciated!

A week or so ago, I sent out a request to get the input from the membership on whether or not we should consider postponing our Swap Meet & Fun Fly scheduled for November 14th in lieu of an opportunity being presented by Horizon Hobbies. I had a total of 65 responses with over 62 who said YES, 2 that said NO and 1 that didn't answer the question.

Anyway the event has been postponed until next year so our Swap meet & Fun Fly is still on! I was over at Graves last weekend and posted a flyer there and will do the same at Hobbytown USA in Lakeland. I also posted on RC Universe under their Calendar of Events. I have started

sending the flyer out to all of the local clubs as well but if you have friends or acquaintances that belong to other clubs - give them a call and invite them over!

2016 ELECTION of OFFICERS: Yes, it is that time of the year again were we need to elect those members that will be leading the Imperial Radio Control Club for the upcoming new year. At the September meeting it was announced that nominations for qualified members (must have a current AMA membership and been a member of the IRCC for the past twelve months) would be accepted at the next meeting. During the October meeting, the members listed below had their nominations confirmed for the following position of club leadership for 2016.

Since no other nominations have been received, the "Slate of Nominees" will be as follows:

Club President: Mike Zellars Club Vice President: Allen Sale Club Treasurer: Gary Snyder Club Secretary: lan Clark

A nomination was also made by Allen Sale for the current Club President David Raff, to fill the seat on the Board of Directors being vacated by David Dewitt as this ends his 3rd year (this time). The additional 2 members on the Board. Dan Hudson and Wally Sundey will maintain their positions as Director.

Voting will take place during the November meeting on Saturday the 8th. This is one of the most important meetings we have so I would like to ask each and every member that can attend to please be there to cast your vote. If you are unable to attend and would like to vote by "Proxy" please do so by contacting either lan Clark (Iclark@3@yahoo.com) or Gary Snyder (gmsnyder@tampabay.rr.com).

Until next month that is all from "The Flight Line"!

Propwash is published monthly by the **Imperial Radio Control Club Inc.**

> PRESIDENT David Raff 863-899-6972 raff7113@msn.com

> VICE PRESIDENT Terry Crosby 863-602-5593 tncrosby@mac.com

> SECRETARY Ian Clark iclark3@yahoo.com

TREASURER Gary Snyder 863-514-0127 gmsnyder@tampabay.rr.com

> DIRECTORS David DeWitt Dan Hudson

FIELD MAINTENANCE OFFICER Ian Clark

Wally Sundey

SAFETY COORDINATOR Tim Griffin

Events Committee Chairman David DeWitt

> NEWSLETTER EDITOR David Raff raff7113@msn.com

WEBMASTER Sean McCafferty sean@mccafferty.com

WEBSITE www.ImperialRCClub.com



IRCC MEETING MINUTES October 2015 Recorded by Ian Clark - Secretary

The October monthly meeting of the Imperial Radio Control Club was brought to order by President David Raff at 11:00 am. A motion was made and passed to accept the minutes of the September meeting.

Visitors and New Members: We had Harry Greives and Jerry Dixon join us as guests. They indicated that they were going to join the club. Welcome aboard!

Treasurers Report: The club continues to have a strong performance going into the fall months. We continue with no debt. We spent \$440.00 on raffle prizes for the 12 O'clock High event which was \$160.00 under budget!

Membership Report: There were three new members, Ray Brown, Luke Bulay and Jim Mahoney. This gives us a total of 106 full members. Gary Snyder said that he is ready to accept renewals for next year.

Field Maintenance Report: Our runway was recoated at the manufacturer's expense. The product applied last year did not hold up as promised and they honored the warranty. Dan Hudson is donating a gas powered leaf blower to the club for use on the runway. He reported that it may need a little maintenance.

Safety Report:. We need to remember to keep our aircraft on the North side of the runway. It is always recommended when multiple airplanes are in the air to fly the same pattern to avoid any conflict.

Instructors Report: Larry reports that his group of students are doing well. He has several that are almost ready to solo.

Website: Sean McCafferty is still finalizing the web site. He plans on having the login procedure smoothed over soon.

Newsletter: David Raff is always looking for articles to put in the newsletter. If you have anything you want put in it, e-mail it to David at <u>raff7113@msn.com</u>.

Old Business: None to discuss

New Business: There has been a lot of interest in getting club hats with our club logo in it. We are checking with several manufacturers and hope to take orders soon.

The updating of the bylaws is almost done. The suggested changes were in the last month's newsletter. If anyone has any suggestions or potential changes send them to the Committee Chairman - Gary Snyder at <u>gmsnyder@tampabay.rr.com</u>. They will be reviewed at the November meeting and hope to be approved at the December meeting.

It was felt that the small electric flying area needs to be moved due to conflict with the visitors area, the control line site and our club shelter. It was suggested that they share the helicopter flying area. Unless there is an objection from the helicopter flyers, the small electric flyers will use that area as well.

Terry Crosby has created a living memorial page for his wife Dot. We have been invited to visit it and leave comments and words of comfort to this brave family. http://www.dotcrosby.com/read-post.html.

Past Events: None to Report.

New Events: 12 O'clock High -

October 15,16 and 17 at Paradise Field, The club will participate with volunteers for Flight Line, Gate Control, Club Information & Raffle.

Red Flag – Cancelled for 2015.

IRCC Swap Meet & Fun Fly – Saturday November 14th. This event will be open to all members and surrounding clubs. There will be a small set-up fee for tables.

Family Day – Saturday December 5th. This will be combined with our annual Toys For Tots Drive. Collection boxes will be made available to anyone who would like to set up at their place of business (if permitted). Toys will need to be at the field for pick-up on 12/5/15.

Scott Smith is planning on a Pylon race sometime in the Spring. The date will be announced in the future.

Sportsmanship Award Dan Hudson was nominated for his generosity in donating the leaf blower to the club. He gets to take the award home and proudly display it for a month.

50/50: Mike Vascellaro was the winner of the drawing. He generously donated it to the Wounded Warrior Foundation. The check from the club will now be over \$150.00. Thank you Mike.

A motion was made and passed to close the October meeting.

THE NEXT IRCC CLUB MEETING WILL BE SATURDAY November 7th AT THE FIELD STARTING AT 11:00 AM!

Newsletter Articles Needed!

Have something of interest that you would like to share.

Please forward to

the editor at

raff7113@msn.com!



IRCC BY-LAWS REVIEW

A few months back, a decision to review the current IRCC By-Laws was announced. With the exception of modifications to the Annual Dues, there has not been a full review since 2004. With all of the changes that have taken place since then, it was time to take another look.

Gary Snyder volunteered to be the chairman for this task and a committee consisting of several other club members was assembled. This included Wally Sundey, David DeWitt, Dale Anderson & Larry Loucks.

Both the AMA Guidelines and the current IRCC By-Laws were reviewed and used as a "template". The team also researched the By-Laws of several other local clubs for ideas & direction.

As you will see, most of the document remains the same however, there were a few areas that needed to be addressed. The highlights of these changes are listed below. The full proposed revision is included on the following pages with the changes shown in blue to help you identify them easier. Those items in "darker" blue are modifications made based on the input of the membership since the last meeting.

Imperial Radio Control Club

By-Laws Update September 2015

AMA, Sparks & Tracs Inputs considered.

Membership Requirements Updated

Comp Membership Defined

Spending Levels Re-defined

President Executive Committee Approval from Membership

Transparency Improved

Disciplinary Procedures

Disciplinary Actions Modified

BY-LAWS OF THE IMPERIAL RADIO CONTROL CLUB, Inc.

ARTICLE I; NAME

The official name as recorded with the Florida Department of State, Division of Corporations is: The Imperial Radio Control Club, Inc.

> P.O. Box 6662 Lakeland, Fl. 33807

ARTICLE II; PURPOSE

A. Objectives: To promote the safe and enjoyable sport of radio controlled flight to the members of our organization, and to potential members from the community at large.

ARTICLE III; MEMBERSHIP

A. QUALIFICATIONS:

1. Proof of AMA membership required.

2. A new members name shall be submitted to the membership at the meeting following receipt of an application. The new member shall be granted full club privileges from the time of dues payment.

B. RESIGNATION:

1. Any member may resign his/her membership by giving written notice to the Club.

C. EXPULSION:

1. If any member ceases to have the qualification necessary for membership in the AMA, his/her membership in the Club shall be terminated.

2. This section provides for enforcement of the Safety Rules or any other unacceptable behavior or action by an individual member or members. Any individual may be expelled from the Club by a two-thirds (2/3) vote of a quorum of the membership if in the Executive Committees determination, such individual willfully commits any act which is a violation of the terms of these By-laws, the rules of the AMA, or which is detrimental to the IRCC, the AMA, or model aviation.

D. REINSTATEMENT:

1. A two-thirds vote of the membership is required for reinstatement to the club.

E. DUES: The cost of each classification of membership is listed in the club policies and shall consist of:

1. Adult Member Entitled to all rights and privileges without limitation, Voting.

2. **Junior Member** A family member less than 19 years of age with a valid AMA card. Must be supervised by an adult family member and checked out by an instructor. A Junior Member is entitled to full club privileges, Non-Voting. Other children shall have proof of parental authorization to fly or train at IRCC.

3. Associate Member

A. A non-flying member who may participate in club activities, Non-Voting.B. Spouse of a current IRCC member. Entitled to full flying and all club privileges. Proof of AMA membership required. Non -Voting.

4. Lifetime Member An adult member for twenty (20) consecutive years, and at least seventy (70) years old. All rights and privileges, Voting.

5. **Complementary Member** An adult member who has dues waived. Includes Lifetime Members and any member with exceptional service to the Club. Comp Member list to be reviewed annually and approved by the Executive Committee. All rights and privileges, voting. Comp Membership classification may be abolished by a two thirds vote of a quorum of the club membership during periods of club economic hardship.

F. SAFETY RULES: For Safety Rules and procedures refer to the IRCC FIELD RULES.

ARTICLE IV; Officers, Board of Directors, Executive Committee

A. <u>Responsibilities</u>: The responsibilities of the Officers are to oversee that the club goals and vision of its members are carried out, and that the rules and policies (By-laws) are followed by all members. The elected officers are to provide an example to the members, and are not to be set apart and beyond reproach.

B. <u>Board of Directors:</u> The Board of Directors shall consist of no less than three (3) members plus the current President. The Directors are to be elected for a three (3) year term by the club membership. The Board of Directors shall meet at least once per year and are responsible to evaluate the clubs goals, objectives and vision, and to verify that the club is being operated in accordance with the Articles of Incorporation and By-Laws. Minutes of this meeting shall be kept and placed in the Corporate Minutes Book.

C. <u>Executive Committee</u>: The Executive Committee shall consist of all Officers and Directors of the club. The Executive Committee shall meet at least yearly and is responsible to approve financial budgets, propose club policy, and handle routine operational matters. In addition, the Executive Committee shall coordinate all grievances and disciplinary procedures. The Executive Committee may authorize up to \$300.00 in addition to the President's spending authority of \$200.00 (\$500.00 total). Any club member may attend Executive Committee meetings with a request to the President **but cannot participate in the discussion**.

D. <u>Term of Office</u>: The President, Vice President, Secretary and Treasurer are to be elected for a one (1) year term by the club membership. The Directors are to be elected for a three (3) year term by the club membership. Officers shall serve from the first (1st) day of January to the last day of December through the calendar year following their election. A Director shall serve from the first (1st) day of January to the last day of December through the calendar year following their election. A Director shall serve from the first (1st) day of January to the last day of December for three (3) consecutive years following election. Directors may not succeed themselves, or fill un-expired terms until a period of one year has passed after serving as a director.

Duties: The duties of the executive officers are as follows:

- 1. The President shall:
 - a. Preside at all club meetings.
 - b. Appoint committee chairmen.
 - c. Have the Authority to spend up to \$200.00 between meetings.
 - d. Have the authority to sign checks in the Treasurers' absence.
- 2. The Vice President shall:
 - a. Preside at club meetings when the President is absent.
 - b. Perform duties as assigned by the president.
- 3. The Secretary shall:
 - a. Keep minutes of all club meetings.
 - b. Maintain a file of all club records.
 - c. Handle club correspondence when so directed by the president.

d. Take over the duties of Treasurer in the event the Treasurer is unable to perform his duties.

- 4. The Treasurer shall:
 - a. Keep adequate records of income, expenses, and treasury balance.

b. Collect and be responsible for the safe keeping of all club dues, fees and other monies.

c. Make all authorized disbursements consistent with the yearly budget.

d. Establish a yearly budget to be approved by the Executive Committee.e. Any current member of the Imperial R/C Club, Inc. may request to view the financial records and arrangements will be made through the President.

E. <u>Appointed Officers</u>: The president shall have the authority to appoint special officers to govern aspects Of the club operations. Some such officers are safety officer, chief flight instructor, field maintenance officer, newsletter editor, and webmaster. However, he may appoint other officers, as he sees fit or the need arises, to conduct normal club business.

F. Financial Arrangements:

1. All budgeted club financial issues shall be handled by the Treasurer.

2. Any special disbursements not already approved by the club shall require the approval of the Executive Committee prior to arrangements being made. Any disbursement in excess of \$500.00 shall require a two thirds vote of a quorum of the membership.

3. Club activities or events which require obligation of club personnel or funds greater than \$500.00 shall not be undertaken without a two thirds vote of a quorum of the club membership. Dollar amount for expenses to be incurred plus expected profits must be discussed with the membership for approval before the activity will be authorized.

4. The Executive Committee may authorize disbursement of club funds not to exceed \$300.00 during any monthly period for club purposes without prior membership vote. The President may authorize disbursement of club funds not to exceed \$200.00 during any monthly period for club purposes without prior membership, or Executive Committee vote.

5. All checks issued in the name of the club shall be signed by the club Treasurer or President.

G. Vacancies: A vacancy in the office of President is filled by the Vice President. Vacancies in the office of Vice President, Secretary, Treasurer and Director are filled by special election.

ARTICLE V: MEETINGS

A. Regular meetings of the Imperial Radio Control Club, Inc. shall be monthly. The time and place, due to circumstances, to be determined by the President.

B. Normally, all business of the club will be transacted at the regular meetings. However, the President shall have the authority to call special meetings when necessary. Such special meetings will carry the same authority as the regular meetings.

C. A quorum shall be compromised of 20% of the club **voting** membership including at least two (2) officers to conduct an official meeting provided all members were notified in advance. An officer must conduct an official meeting.

ARTICLE VI: RECORD KEEPING

All club records for the Imperial R/C Club, Inc. shall be kept by the Secretary and shall be passed from the previous Secretary to the newly elected Secretary upon completion of his tasks as Secretary. This will take place during the normal transfer of duties in January of the new Secretary. Any current member of the Imperial R/C Club, Inc. may request to view the records and arrangements will be made through the President.

ARTICLE VII: COMMITTEES

A. Standing Committees: Standing committees are comprised of a chairperson and the members who he appoints to carry out the tasks. The committee chairperson shall report progress to the Executive Committee as well as the needs to perform the tasks.

B. Special Committees: Special committees may be formed by the Executive Committee to meet the goals of the club. The Executive Committee shall appoint a committee chairperson to oversee the tasks involved and that person is responsible to report the progress of the committee to the Executive Committee.

C. Committee Membership: Committee membership shall be comprised of members as appointed by the committee chairperson.

ARTICLE VIII: NOMINATION, ELECTIONS and RECALL

A. Nominations:

- 1. Nominations for office shall be made at the regular meeting during October. A nominating committee consisting of the club officers and directors shall prepare a list of willing candidates, at least one for each office, for presentation at the meeting. Nominations shall be accepted from the floor to complete the final slate of candidates. All nominees must be current AMA and adult club members for the immediate past twelve months.
- 2. The complete slate of candidates shall be published in the subsequent issue of the newsletter. A ballot, with a voter signature block, shall be provided to each club member with voting privileges.
- B. The election of officers and directors shall be held at the regular club meeting in November. The total ballot count shall include all mail-in ballots received at the clubs mailing address by the meeting date, as well as ballots cast at the meeting only one vote per member. A majority of the votes cast is required for election. If no candidate receives a majority, a run-off election between the two candidates receiving the most votes shall be held at the December meeting.
- C. Recall by Election: A recall election for elected office only, may be pursued by any club member. A petition for recall which will require signatures of two-thirds (2/3) of the active members shall be presented to the Executive Committee. Upon receipt of the petition and verification of the petition request, the Executive Committee will organize a special recall election. This election must take place within sixty (60) days after the certification by the Executive Committee.

ARTICLE IX: MISCELLANEOUS PROVISIONS

- A. Fiscal Year: The fiscal year shall begin at 12:01am on January 1st and conclude on December 31st at midnight.
- B. Use of Club Mark and Logo: The usage of club insignias and logos for reasons other than aircraft markings is prohibited. The usage of printed materials must be approved by the Executive Committee or shall be considered a copyright infringement.
- C. Standing Rules: The Club Policies and Field Safety Rules shall be considered binding as any part of these By-laws. Any infringement of the policies or rules shall be deemed as a violation of membership and a grievance for action.
- D. Dissolution of Club: The duration of the club shall be perpetual. The club may be dissolved with the approval of two -thirds vote of the membership. In the event of dissolution of the Imperial Radio Control Club, Inc., all net assets shall be donated to the Academy of Model Aeronautics Building Fund or Scholarship Fund.

ARTICLE X: AMENDMENT OF THESE BY-LAWS

- A. Proposed: Any section of these By-Laws may be amended or repealed at any regular monthly meeting of the membership by a two-thirds (2/3) vote of a quorum provided that the proposed amendment or repeal has been published at least once in the Newsletter or by special notification preceding the meeting for adoption or presented to the full membership at a prior meeting.
- B. Approved: Any approved bylaw change shall be added to the bylaws and available to the membership as a revised bylaw document within 60 days.
- C. Balloting: All bylaw changes shall be voted upon by the membership after newsletter or special notification at the next regularly scheduled club meeting. You may, however, mail in a ballot or give the ballot to a member of the Executive Committee if you will be unavailable for the meeting.

ARTICLE XI: GRIEVANCE and DISIPLINARY PROCEDURE

The grievance procedure provides a mechanism to enforce existing safety rules or to eliminate behavior or actions detrimental to the IRRC by providing a disciplinary system when needed. Any member can initiate a grievance procedure with at least one witness required. Although most complaints can be resolved informally, if a complaint is serious or cannot be resolved informally, the matter should be referred to the Executive Committee for its consideration by means of a Grievance Form. The Executive Committee shall use its judgment in carrying out action on the following:

A. Procedure for filing a Grievance Form

Step One:

Should any member want to start an expulsion process against another member for unacceptable behavior, he/she would submit the IRCC Grievance Form to the Executive Committee (with proper witness signatures). The Executive Committee would evaluate the grievance and if in agreement, notify the defendant in writing that a Grievance has been filed against him. The defendant would be given the opportunity to present to the Executive Committee his side of the story.

This part of the process would remain confidential and not presented to the club membership. Hopefully the unacceptable behavior will then be stopped and no further action would be required.

Step Two:

Should the unacceptable behavior continue, any member can submit a second IRCC Grievance Form to the Executive Committee (again with witness signatures). If the Executive Committee agrees that the unacceptable behavior has continued, the defendant will be notified in writing that an Expulsion Vote will be conducted at the next regularly scheduled monthly meeting of the IRCC. The Expulsion Period will be determined by the Executive Committee and may be indefinite.

The club membership will be notified in the Monthly Newsletter that an expulsion vote will be conducted at the next regularly scheduled monthly meeting of the IRCC. A two thirds (2/3) vote of a quorum of the adult membership will be required for expulsion. After the expulsion period, a two thirds (2/3) vote of a quorum of the adult membership would be required for reinstatement.

B. Any member receiving a Grievance, who directs any retaliation action against the person filing said grievance, will be subject to immediate expulsion from the Club. This is to include threats, intimidation physical harm, intentional equipment damage, or any other action deemed to be retaliatory by the Executive Committee.

Revised October 2015

Revised December 2013 Revised October 2004 Revised June 2004 Revised December 2003 Revised July 2000 Corrected June 1997 Revised June 1997 Revised October 1999 Revised April 1996 Revised October 1990 Revised October 1988

NORTH AMERICAN T-28 TROJAN! By David Raff

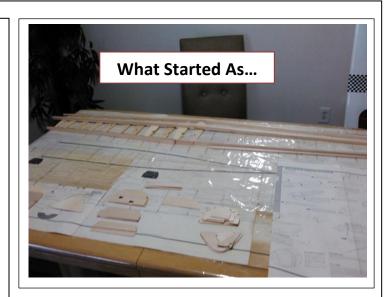
A few months back I was contacted by a former IRCC club member that, while cleaning out his garage, came across an old balsa kit that he had never put together. His request was that it be given to a current club member with the stipulation that it goes to someone who will build and fly her!

At the following club meeting, the kit was presented to the membership and new member Mark Durkac was the recipient. As you will see in this article, it definitely went to the right person.

The kit, circa 1987 was a Pica "North American" T-28B Trojan.

Specification:

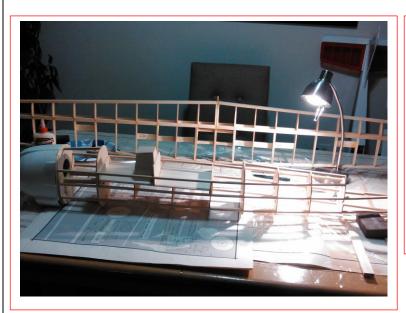
Wingspan: 65Wing Area: 710 Sq. In.Length: 52.5"Weight: 8.5 lbs.Engine: OS 91 Four StrokeServo's: Hi Tech 645 (5)Airframe: Balsa Sheeted with ¾ oz. FiberglassPaint: Rustoleum – White - Orange – BlackFully Detailed Cockpit & Working Flaps.







The primary role of the T-28 was as a training aircraft used by many of the US military branches including the Air Force, Navy, Marine Corp and Coast Guard. It was also used by several other countries such as France, South Vietnam and the Philippine. The first flight of the XT-28 took place in September 1949 and the last aircraft was retired in 1994. The T-28 was specifically designed to replace the T-6 Texan. The T-28A was the U.S. Air Force version while the T-28B and C were primarily used by the U.S. Navy.



What started as a big box of stick is starting to take shape.

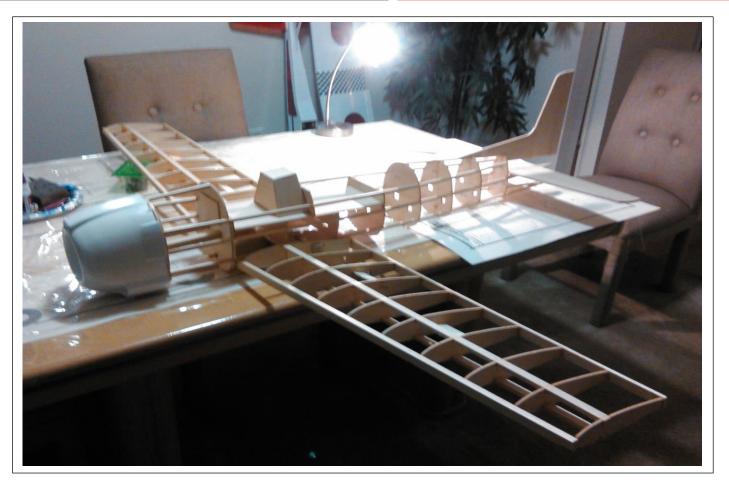
Above & Top Right: The main wing and fuselage are framed up.

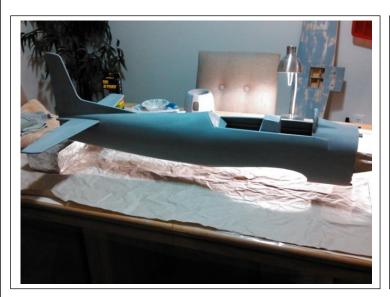
Right: Starting to "sheet" the fuse. A lot of rubber bands used to hold the balsa to the frame while the glue dries.

Bottom: Almost looks like an airplane! Here is a different shot showing the "formers", "spars" and "wing ribs" in place. Set the cowl in place just to see what it looked like.

















Several long nights /weeks later and some great advice from several IRCC members and she is really starting to take shape.

Top Left & Right: Everything has been sheeted and "glassed". Never used fiberglass on an airplane before so it was a little challenging at first but soon got the hang of it!

Middle Left & Right: Was up in the air (sorry - no pun intended) about what type of paint to use but decided on Rustoleum 2X. Was told it was fuel proof and easy to use right from the can.

Left: Once the paint "cured" it was time to start adding the decals. I was getting pretty excited right about now but then started to notice that something was missing....



I had the opportunity to meet & talk with Dino DiGeorgio at Top Gun earlier this year and remembered him talking about some of his "scale" cockpits he had available. I called him and told him what I was working on and a week or two later I had one in the mail.

Top Left & Above: A before and after look at the cockpit. Very tedious work painting and applying all of the decals but boy when done – it was sure worth it. Found out that a standard hole punch was just about perfect for the dials and instrument cluster.

Top Right: The forward assembly in place and looking great!

Center Right: The "completed" cockpit assembly with the canopy in position.

Bottom Right: Show & Tell day at the club meeting when she was all done!

Hard to believe that it all started with a box full of sticks. Thank you to all of the members that offered their input and advice and the Imperial Radio Control Club for the opportunity and privilege of building it. *Mark Durkac*









