

THRUSTLINES

Indianapolis R/C Modelers Chapter 288

WWW.INDYRCMODELERS.COM

May 2007

From the President

Prez Sez

The flying season is upon us and there appears to be merging activity at the field. Monday mornings seem to be the busiest time, but I am sure that will change as the summer evolves and all the new birds emerge. I am having motivation problems getting my new birds finished, hope you all are doing better than me.

The flying/starting stands are in place and every one who has used them seems to like them. I warn to be careful at first. It seems they work best on aircraft up to maybe the 1.20 size. Larger planes are difficult to lift over the up rights. We are considering shortening the uprights as we see how the use goes. In any event, we want you to use 2 hands when removing the plane from the stand. This means laying the transmitter down in a safe place and then removing the plane to the ground with both hands, at idle of course, in front of the stand, not to the side. Then retrieve the transmitter and taxi to the flight line. Be careful you don't hook a wing on the upright, and drop the plane or direct the prop into something or some one.

My thanks to Norm Warfield for delivering the stands to our field.

Our next meeting is June 4, which is the Monday following the swap meet. Please support this event. Call Doug Faubion and volunteer to help.

The plans are to have another scale aircraft demonstration at the June meeting. Yes, it's another WW1 plane, featuring Billy Thompson with his 1/3 scale Fokker D-VII. Billy has become one of the area if not the nations leading scale builders. He is a national scale winner and it was his Pup that was on the cover of Model Aviation last fall. The 1/3 scale D-VII is his new competition aircraft and is awesome. Be at the meeting and learn some of his secrets.

Remember level advancement is available, just let us know, since it requires 3 witnesses to satisfy the system . Monday mornings, Wednesday mornings, or Wednesday evenings would be a good time.

We need to stay on recruitment. I still think one of our problems is the misconception that Morristown is so far away. According to Google, it is only 18 miles from I465. That's not that far folks, so spread the word. Again, if you have a friend flying at the South side, invite him to come fly with us.

See you at the meeting

Steve P



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In this Issue.

Prez Sez

May Meeting Minutes

May Show and Tell

What it takes to be a Level 2,3,4

Up Coming Events

**Club Swap Meet and Flyin—
Saturday June 2 at the Club
Field**

Extreme Flight Championships

AMA Site—June 15-17

The June meeting will be held on 4 June at 7 pm. Swapfest Flyin 2 June ... Air Show July 28,29

Indianapolis R/C Modelers Club

7 May 2007 Meeting

Meeting Called to order at 7 pm.

May Treasurers report: Read and Accepted.

April Meeting Minutes: Read and Accepted.

Old Business:

The trip to the National Museum of the USAF has been cancelled. We may try again when its colder and everyone is a little less busy.

Work day at the field was completed. The shelter wrap was removed and flower bed tilled and general cleanup was done. President thanked all those involved for their time and effort.

Flowers planted at the field were donated by Doug Faubion.

We were warned of possible Bee's in the port potty and to bring your own TP.

Doug Faubion is the CD for the Fun Fly Swap Meet on June 2nd.

Vern Doty has accepted the safety office position

Bob Emge and Norm Warfield will be parking attendants.

Bud White and Dennis McCarty are coordinating Friday evening camping at the field.

There will be a raffle at the Swap Meet. Details are to be completed in the next couple of weeks.

New Business:

Mt Comfort Airshow is coming up. John Gaither will run the R/C tent again but he is looking for someone to take over running the tent this year and next, due to family commitments. If you are interested please contact John Gaither for more details.

Al Coleman is home from the hospital with little improvement with his legs. If you would like please call or visit Al.

50/50 Raffle

A proposal was made to raffle off merchandise instead of 50/50 by Ron Cassell. Currently a motion was made and accepted to split the money between winner and club with the club portion going into funding.

There are 5 upcoming IMAC competitions. Tim Mills placed 3rd in the last IMAC competition. Please see Tim Mills if you are interested in IMAC participation.

Airshow May 19-20th at the Columbus Municipal airport from 9-4. Please checkout www.atterburybakalarairmuseum.org for more information.

Show and Tell

Dave Hammock Extra 360

Norm Piper

Meeting was adjourned at 7:40 for Presentation by Herman on his 37% Fokker Triplane.

For Sale

I need to make some hangar space for some new aircraft so I am selling several of my IMAA Giant Scale planes. I have a G-shark 90" wing, G38 Gas engine, 1/4 Scale Cub with G23, Air Flair Sundancer 80, If you are interested in getting into IMAA Giant scale give me a call.

Ted Brindle 894-2311

Show and Tell



Club Achievement Program

A.K.A. Level 1, 2, 3, 4 Program

ACHIEVEMENT PROGRAM

The initial intention of the achievement program is to provide the novice with adequate instruction to enable him or her to build and fly a radio controlled aircraft in a safe and controlled manner.

NOTES:

Flyers up grading to Levels 3 or 4 must pass that grade level as judged by three flyers that are at least Level 2 and have a working knowledge of the requirements. At least two of the three judges must agree that each maneuver is performed satisfactorily for the Level to be passed. Certification flights may take place on different days however, the entire sequence must be flown and witnessed by each judge during one flight

An instructor is not financially responsible for a students aircraft in case of damage or a crash.

Pilots advancing to any Level must exhibit self control during any emergency or accident.

Flyers upgrading to Level 2 must pass that grade level as judged by an instructor and another observer of Level 2 or above.

LEVEL 1 NOVICE Any person who is not a Level 2 or above.

LEVEL 2 PILOT To attain the pilot rating, a novice must be able to:

1. Perform a preflight check of aircraft and radio equipment.
2. Know and exhibit proper field behavior concerning flying boundaries and courtesy, pit conduct and use of the frequency board.
3. Prepare aircraft for flight and start/tune engine.
4. Perform 2 unassisted takeoff In both directions.
5. Exhibit controlled flight by a series of left and right turns.
6. Perform 2 controlled landings
7. Exhibit controlled flight during a simulated deadstick landing approach. (Instructor has novice bring engine to idle and Novice Pilot must make a safe approach to runway – power can be applied before a landing is made)

Note: It is recommended that all new Level 2 pilots use an observer during the first 30 days following certification.

Level 3 and 4 requirements

LEVEL 3 EXPERIENCED To achieve Level 3, a pilot must:

1. Have knowledge of all transmitter stick modes.
2. Perform the following maneuvers during one flight:
 - (a) Takeoff with turnout both left and right traffic patterns.
 - (b) Sustained inverted flight including left and right turns for the length of the runway.
 - (c) Three consecutive inside loops. Loops to approximate a round circle of approximately the same size.
 - (d) Three consecutive outside loops. Loops to approximate a round circle of approximately the same size.
 - (e) Three consecutive rolls, left or right Aircraft shall maintain approximately the same altitude throughout all 3 rolls.
 - (f) Landing patterns both left and right with a touch and go on the first.
 - (g) Three spins at a safe altitude, left or right.

LEVEL 4 EXPERT To Achieve Level 4, a Level 3 pilot must:

1. Exhibit self control during any emergency, or minor accident to lesser experienced fliers.
2. Perform the following maneuvers during one flight:
 - (a) Double Immelman
 - (b) Double stall turn
 - (c) Avalanche
 - (d) Inverted spin - three turns
 - (e) Cobra roll
 - (f) Two snap rolls in opposite directions
 - (g) Four point roll, left and right
 - (h) Vertical downward four point roll
 - (i) Reverse Cuban eight

GENERAL:

1. Only members with a Level 2 or higher rating will be allowed to fly solo.
2. A Novice (Level 1) must have an instructor to fly.
3. It will be the airplane owners' responsibility to assure that the aircraft is in good flying condition.
4. The Achievement Program is mandatory through Level 2.



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UPCOMING EVENTS!

June 2nd
Swapfest and Flyin
June 15-17
XFC at AMA Site
July 28-29
Community Air Show