

the PINNACLE

The Official Journal of the 495th R/C Squadron, Inc - Our 33rd Year!

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Art Alfano's Scale Show 2005



Gold Leader Club!

May Meeting

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MASSACHUSETTS



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Contact us at: 495thrcboard@yahoo.com or write c/o address above:

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495th R/C Squadron May Meeting

During the February board meeting some changes to the club bylaws were proposed and are to be voted on by the club membership during the May 4th club meeting as the business portion of the meeting. The proposed new bylaws include the following additions to **Article IV**:

9. The field marshal(s) for all club flying sites will be selected by a vote of the board of directors. A two thirds majority of the board members is needed to approve a field marshal.
10. All field rule changes must pass a two thirds majority vote of the board of directors before becoming effective.

The following proposed addition is to **Article V** Classes of membership:

7. Lifetime memberships to the club includes lifetime membership without paying dues. A lifetime membership is achieved by the following process:
 - A. A club member in good standing writes a recommendation to document the accomplishments of a candidate member to support the request for lifetime membership for the candidate member. This document must show how the candidate worked beyond the call of duty for at least 15 years service to the club.
 - B. The board of directors must unanimously approve the recommendation for a lifetime membership to be given to the candidate.
 - C. The club general membership at a club meeting must pass a two thirds majority vote on granting the lifetime membership to the candidate.

During the May 4th meeting these additions will be discussed, changes can be proposed, and the final versions voted on for addition to the club bylaws.

SAFETY: EVERY MEMBER is RESPONSIBLE

www.495thsquadron.org/Fields.htm

Rules and Operational Procedures for both of our premier flying sites located in Groton and Tewksbury, Massachusetts!

Pylon Racing League Schedule

By Chris Parent & Mike Tully

Greetings 495th'ers:

You may have noticed last season that several of us were trying our hand at racing small foam AT-6 models. After some trial and error (mostly error, as almost none of the cases ever went to trial), we have come up with a race league format that we are sure will allow racers of all skill levels to participate and have fun.

First, the planes and basic rules: Take a look here for an explanation of the standard model that must be used in these race events - http://www.495thsquadron.org/Pylon_Racing.htm

Just a word of clarification on the motor selection. IPS-A refers to the GWS Indoor Power System with the "A" gearbox - 5.86:1 ratio. The GWS part number is GWS-IPS-DX2BB (AXCS). The same thing may be available from other distributors with another part number. The key specification here is the gear ratio. The motors seem to last for about 5-8 hours of use in this application. Replacement motors are GWS part # IPS-1AXC. It is a good idea to have a spare in stock in order to avoid missing races.

Now for this year's league format,...

1. There are two race events:

a. Time Trial

This is a simple one-man race against the clock. It is 10 laps long, and your score is the time in minutes and whole seconds that it takes you to complete 10 laps of the race course. Specific start procedures will be given by the Race Official based on the wind conditions at the time of the event.

Only one plane may be flown at a time in this event, and a Race Official must be present for the score to count.

b. Pylon Race

This event is flown with a minimum of 3 planes and a maximum of 4. The race is normally 10 laps long, but under difficult weather conditions, the Race Official may shorten the Pylon Race to 7 laps. Specific start procedures will be given by the race official based on the wind conditions at the time of the event.

There must be at least 3 planes (and a maximum of 4 planes) in a Pylon Race, and a Race Official must be present for the score to count. Your score is based on your finish position at the end of the race.

First Place: 10 Points

Second Place: 7 Points

Third Place: Zero Points

Fourth Place: Zero Points

2. League Schedule

The race season will officially start on May 15th, and finish on September first.

Official events will be run only during the following times:

Saturdays from 8:00 to 10:00 AM

Sundays from 8:00 to 12:00 Noon

Wednesdays from 5:00 PM to 8:00 PM.

We will try to have a Race Official available for each of the times listed above, but if for some reason there are no Race Officials available, then events may be held, but the scores will not be official.

3. Scoring

Each racer's final score is based on their results over the full season, and will be determined after September first.

a. Time Trial

Each racer's score will be the total time for their fastest 20 Time trials. While a racer is free to post as many official time trials as he wants, he must have a minimum of 20 over the course of the season.

20 can sound like a lot, but the season is 3 1/2 months long, and each time trial takes less than 3 minutes. So even a casual and occasional flyer can easily complete enough Time Trials for an official season score.

b. Pylon Race

Each racer's score will be based on their average point score over the season. While a racer is free to enter as many official Pylon Races as he wants, he must enter a minimum of 20 over the course of the season.

In the case of ties at the end of the season, we will have head-to-head races at the September Picnic to determine the season winner.

20 Pylon Races can sound like a lot, but the season is 3 1/2 months long, and each time trial takes less than 3 minutes. So even a casual and occasional flyer can easily complete enough Pylon Races for an official season score.

Also, you may fly in Pylon Races with whomever you choose (minimum of 3 planes, maximum of 4).

By flying with pilots with a similar competitive style, any racer can participate in the Pylon Event in the style they prefer. Thus, a more sedate flyer has as good a chance and a true aero-assassin (and I think Thompson comes to mind here,...) in compiling an excellent season score.

4. Race Officials

At present the Race Officials are:

Mike Tully

Jack Berglund

Chris Parent

We will try to get a few more officials on-board as the season gets under way.

So there you have it. Get your AT-6 ready (and stock up of 5-minute epoxy); let the races begin!

RC Tails

By Roy P. Arsenault

Witchcraft - Chapter Two

Terry's first thoughts were that a cult was holding their services here. They were also sacrificing live creatures of some sort, maybe animals or perhaps live persons. Terry asked Ted if he had contacted the local police. "Yes I did "he replied. They came here and inspected the place. They also said they could do nothing till the group responsible was caught in the act, what ever that might be. " They told me to call back whenever these people returned. " "I don't know when that will be, but it gives me the chills just thinking about what might be going on almost in my back yard. They have no right to be there----its private property. "

Josh chimed in saying "Yeah its private all right and well hidden, making it a perfect place for them to hold their secret meetings and maybe blood sacrifices". There is nothing else we can do right now said Ted. Let's get back to the house. The rest of our guests should be arriving and I would like to be there to greet them. Let's keep this affair to ourselves--- I don't want to alarm them and spoil our family cookout. The culprits may never show up again,for all we know it was a one time affair. Let's hope so. "

The cookout was soon underway. Greetings with family and friends made for a very happy day all around with all sorts of stories permeating the area. Smiles was the order of the day, as music echoed all around the picnic area, with lawn games dominating the entire scene.

Horse shoes, lawn darts, volley ball, soft ball and even a putting green was improvised and put to good use. In mid afternoon Terry put on a flying demonstration with his Senior Sig Kadet that awed all the spectators. Josh also joined in the fun. The one big difference in the two planes was the buzz of the trainer's engine and the silence of the electric motor in the Kadet. One could hardly hear its low purring as it flew around the area.

After his electric flight demo, Terry recharged his batteries to prepare for his upcoming night flight. No one was aware of the lights and sound system in his plane. They would all surely be surprized to see it in action against a black night sky.

Being a warm afternoon, the swimming pool was put to good use. A large sundeck bordered the pool area with a connecting bathhouse. This kept the main house free of heavy traffic and provided rest room facilities for all the guests.

A short time after the radio control demonstration, a fire broke out in the bathhouse. It caught everybody by surprize. The accompanying smoke was so dense that the fire department was summoned to extinguished it.

After they had finished their work, the area was was such a mess that the party broke up and everybody left. Terry and Josh remained to help Ted with the clean up chores. The bathhouse was a total loss. Fortunately there were no injuries. A few hours later all the cleaning that could be done was abandoned as night time set in. Terry and Josh, with Ted were on the the porch of the main house discussing the day's events when Ted noticed a rather dim glow in the distance.

Hey Josh, what do you think that light is out there, he asked. I don't know, answered Josh. It isn't very bright, maybe a late sunset. ----- No, I don't think so, said Ted. What's over in that direction, asked Terry ?

Just a bunch of trees, replied Ted. Let's go take a look suggested Josh, and they all agreed to that. Ted got a flashlight, as night had really set in and they all headed in the direction of the eerie glowing light.

As they proceeded into the wooded area, it suddenly became apparent to Terry that they were all approaching the open area where they had been earlier that afternoon. Terry stopped and said, " Hey guys

maybe the cult group is back again----- let's proceed with caution till we know for sure what's going on there ".
Good idea Terry added Josh.

As they moved closer to the clearing, Ted shut off his flashlight and they cautiously moved closer to observe what might be transpiring there. The eerie glowing light was being caused by the many candles that were placed all around the clearing. Ted counted over twenty persons moving around the clearing. The altar had a large candle at each end, with a figure dressed in a strange costume who seemed to be waving his arms and speaking in a low monotone to all the group, who had now all turned their attention to the speaker.

Terry, Josh and Ted could not hear what the speaker was saying but he seemed all excited as his arms were waving and swinging in all directions. Ted said, "Looks like a bunch of witches holding a meeting". We had better not be seen as we may be in danger---let's go back to the house and call the police. " They are trespassing on private property.

to be continued

WARNING WARNING

This is the third of a series of warnings to all 495th rc squadron members of upcoming events that you should all mark on your calendars. On June 11th (rain date June 12th) you are all invited to the John A. Orgonowski memorial RC model flying field on Pinnacle street. For more information read the Insiders Views column below!

Event Director - Roy Arsenault

Scale Show Wrap-up

By John Morley

This year the 495th R/C Squadron, Inc. held their annual "Scale Show" on Wednesday April 6, 2005 at the Congregational Church in Tewksbury, MA. Approximately 150 members, friends and guests were in attendance to enjoy what has become one of the most anticipated events of the season!. After a long Winter, it was good to get together again with new and old friends alike to enjoy the labors of the best craftsmen in model aviation

Every year, the 495th R/C Squadron, Inc's own Art Alfano (Life Member 003) hosts this superb *invitation only* Scale Model Show for the membership of the club, and every year the show is bigger and better than the previous year! This year was certainly no exception as Art once again filled the hall with an amazing assortment of air, land and sea models crafted by the regions premier scale modelers. The Scale Show culminates a full year of planning and organization by Art to ensure the success of the event, and the entire club owes Art an enormous debt of gratitude!! Please make a point to thank Art for his effort and hard work!!

A special thanks must also be given to Ralph Dionne for providing the refreshments once again at the Scale Show this year! Please make a point to thank Ralph for his effort and hard work!!



Insider's Views

By Roy P. Arsenault

THE DYNAMIC DUO Just those three words alone conjure up all sorts of imaginary thrills and suspense. We all have, over the years experienced the wild adventures of many varied dynamic duos-----the most popular probably being the Batman and Robin. Other notables include Pat and Mike ----Laurel and Hardy -----Abbott and Costello----- Martin and Lewis and the list goes on.

Well it's about time we mentioned the Dynamic Duo of the 495th RC Squadron. Now you are thinking What is this guy nuts or something ? Does the 495th really have a Dynamic Duo of their own ? I will let you be the judge of that for yourselves.

First of all they are both long time members of the 495th RC Squadron. Both of them are ardent advocates of anything to do with aviation. They both give unselfishly of their time and of themselves to further just about all 495th club activities. They go to any and all airshows, demonstrations and anything that has aircraft involvement.

They both have been to Oshkosh several times, Rhinebeck is another of their favorite places. Many aircraft museums and airports have been visited by this Dynamic Duo. They build, repair, fly a variety of aircraft at our Pinnacle flying field. By now you are starting to be a believer, like I am, that these two individuals are indeed a Dynamic Duo.

Now I'll add the finishing touches to our Dynamic Duo's reputation. Gentlemen in every sense of the word, although it took one of them some growing pains to achieve his position. But gentlemen they are. For years, if you attended the regular 495th regular monthly meeting, you were treated to coffee and the best DIP in the world, plus an assortment of sandwiches and goodies to tempt even the most particular gourmets appetites.

AHA now you are getting to recognize just who this Dynamic Duo are. At every club event -----lately the Alfano Scale show, the Dynamic Duo once again tended to your hungry habits and did another great deed with a large variety of donuts, coffee, sandwiches sodas and the famous DIP for which they are famous, including the carrots and celery to go with the dip. What more can you ask for -from this Dynamic Duo

MR. RALPH DIONNE
MR. ROBERT DIONNE
Our own Dynamic Duo

P.S. They also had potato chips. and cookies at most of their on the spot CAFES.
RALPH AND ROBERT DIONNE we of the 495th RC Squadron SALUTE YOU

Helicopter Fun-Fly

September 17th is the date of the first Helicopter Fun-Fly event for the 495th! There will be a flightline fee of \$10 to join in the fun with your helicopter. Food will be available and a Raffle with great prizes. Pass the word around the Northeast and come see all the fun! We expect a large crowd of pilots from the entire northeast!

Worst Definition of the month

Glitch: What you shout when you pull up elevator while flying inverted at 10 feet.

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