



Mile Hi RC Flying Field

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MILE HI RC FLYING CLUB

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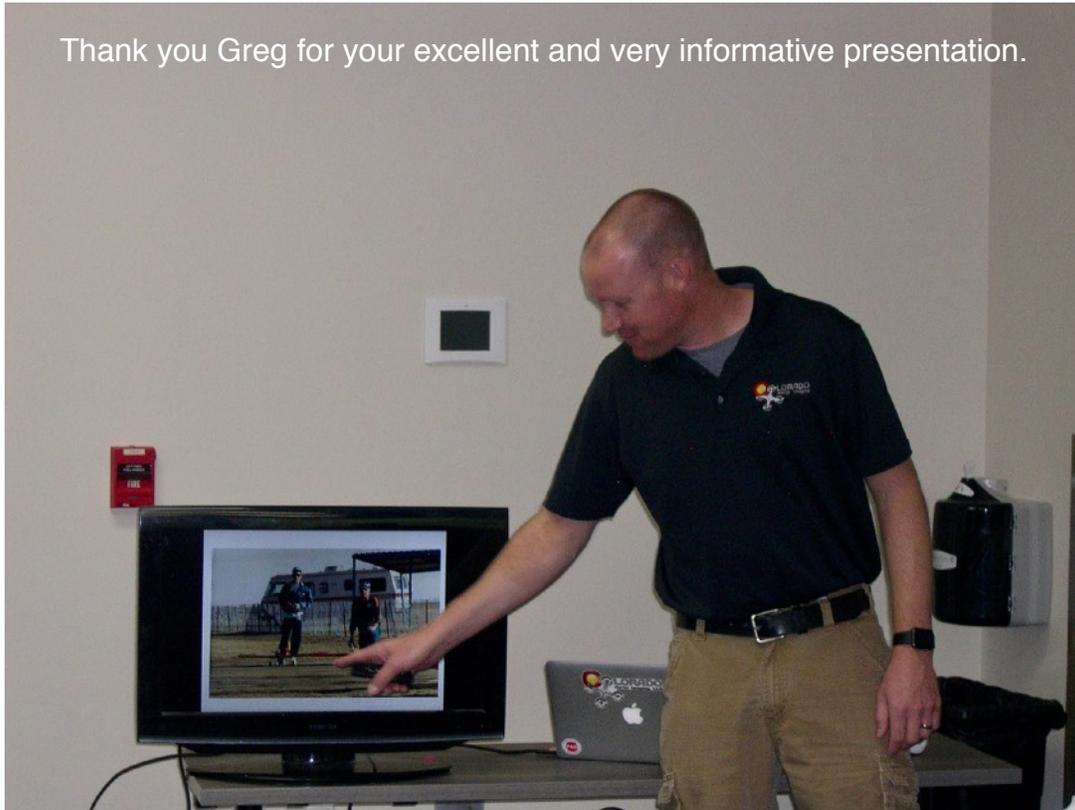


L - R Dave T, Roy, Marvin, Walt and Bob P.

Picture from Dave Longan
Polar Fly - '2015



Thank you Greg for your excellent and very informative presentation.







Bob adding to Greg's presentation



Dan holding Greg's infer-red equipment



Mile HI RC Members, Some IMAC INFO For You



If You Stand Up On your Toes and Look Way Out To The Horizon, You Will See That Spring Is Not Too Far Off. ie; It Is Not Too Early To Start Thinking About This Fun Event



How-to

Getting Started in IMAC Competition

One of Mike Hurley's favorite aspects of International Miniature Aerobatic Club (IMAC) competition is the camaraderie. Read more to learn how you can get started!

read more

<http://modelaviation.com/Getting-Started-IMAC>



IMAC Practice - Basic Sequence

<https://www.youtube.com/watch?v=Ij9prMBHXUo>

A Heli Page... with Larry and Dan in mind



<https://www.rchelicoptertfun.com/electric-helicopters.html>



Takumi 700CF Electric RC Helicopter

How To Build RC Helicopter Training Gear

RC helicopter training gear is one of the best training and learning aids you can have when you are starting out in this hobby.



<https://www.rchelicoptertfun.com/helicopter-training-gear.html>



Some info for you about the Ultra Sport 60 Kit that a few of us are currently building

This is the airplane kit that Marvin, Norman and myself are each building this winter. Here goes; the Ultra Sport 60 kit came onto the market in the late 1980's. I built my first one in 1992 and I enjoyed flying it for many years. My original, which is pictured below, was powered by a Super Tigre .61 and I had Rohm retracts in the plane. With numerous other sport airplanes becoming available back then, Great Planes decided to drop production of this model and move on, so to speak. As a result of that decision, GP received numerous complaints from the RC community for dropping this plane's production. As a result of the complaints, GP brought it back once again. I bought one and it has been sitting on a shelf in my basement for some time.

The Ultra Sport 60 is a Jim Feldmann's design and it was featured as a construction article in the August 1989 issue of RC Modeler Magazine. Back then it was hailed by many as the best sport flying airplane ever. The design starts with the legendary "Kaos" wing platform and features modern styling and state of the art construction techniques... (at least for 1989 that is). The result is an ultra-smooth flying airplane that goes where you point it and does what you want it to. The Ultra Sport 60 is easy to build... IMO maybe not, and totally predictable and it has very docile slow flying characteristics making it a fantastic sport airplane for the modeler who wants to fly with a high degree of precision. I bought my first US 60 in 1992 from Rich at Blue Yonder Hobbies for \$98.00. The Ultra Sport was available in a 40 size, the 60 size and eventually a 1000 size. It can be built with tricycle gear or as a tail dragger. My original, which is pictured below, as well as Marvin's US 60 will be powered with an OS 75AX. Norman is powering his with a Saito 82.

I plan to add a few pictures coupled with some building progress info in future club newsletters and a few presentations at club meetings. We RC pilots all love our ARF's but if you haven't had the time or interest in kit building, and possibly do you now, you will find that kit and scratch building it is another great way to enjoy our hobby, especially during the winter months. Let me know if you too are interested. Thank you.

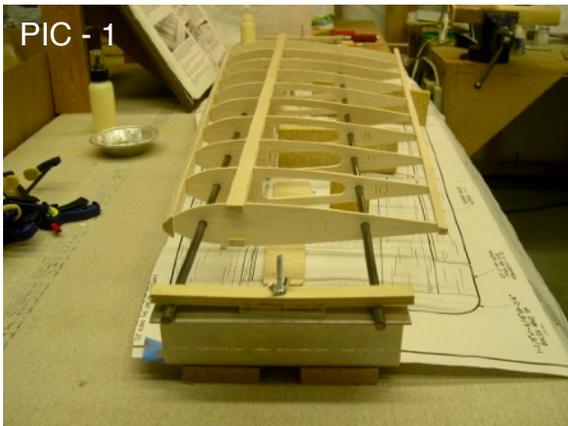
Walt
rcflyer1983@gmail.com

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The smell of balsa is in the air and we are making head way by building a little here and there. I haven't used my wing jig, seen in PIC 1, in a very long time but I am using it for this build. You really don't need a jig to build the wing because the kit comes with the necessary parts to “prop-up” the trailing edge. The jig is easy to use and provides the builder darn near perfect wing panels. PIC 2 shows the vertical grain hard balsa web pieces all glued and clamped into position. [Hint For THE Novice Kit Builder](#) - here is a glue bottle tip for you; I like to build with Titebond glue, for the most part that is, when kit or scratch building. The Titebond glue bottle is the perfect size for carpentry projects but the glue bottle itself is a little too hefty for 60 size model building. I bought a small squeezable bottle, actually a 3 pack, from Hobby Lobby for just a few cents. I transferred some glue from the Titebond bottle into one of my new squeezable bottles, to about 3/4 full. I then added just 1-2 drops, no more, of water, into the new small bottle and then mix it up by shaking it very well. The now slightly diluted glue will squeeze out perfectly but doesn't diminish the quality of the wood bond... I've tested. See the bottles in PIC 3 below. Additionally, the bottle comes with a nice sealable clear cap that snaps back on after each glue application. The nozzle or tip fits very nicely into small spaces and works great when applying glue for balsa to balsa edge gluing and for gluing cap strips to wing ribs. Walt



MI HI RC novice kit / scratch builder, here are a few Wing Jig sites for you to check out...

<https://www.towerhobbies.com/cgi-bin/wti0001p?&I=LXK258>

<https://www.bing.com/images/search?q=rc+wing+jig&qpv=rc+wing+jig&FORM=IGRE>

After 35 Years... A New Disc / Belt Sander for Walt



RIP
My old belt / disc sander finally "bit-the-dust"... so to speak



Both the belt table and the disc table can tip to 45 degrees



A Few How To's for you guys...



ModelAviation 



LiPo Battery Basics

<http://modelaviation.com/lipo-battery-basics>

Model Airplane Reader Tips

 Debra Cleghorn  Featured News, How-tos  4 Comments



Who says old dogs can't learn new tricks? Here at Model Airplane News, we learn something every day — usually from our readers, the best RC'ers on the planet. Here are four of our favorites.

http://www.modelairplanenews.com/rc_airplane_reader_tips