



VOLUME 62

MILE HI RC FLYING CLUB

ISSUE 10

A Fun Project... Maybe For This Winter?



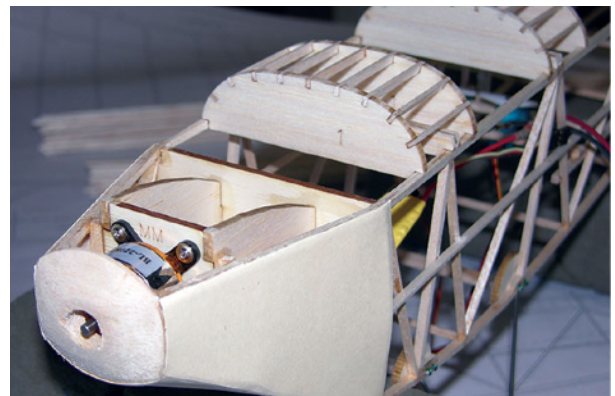
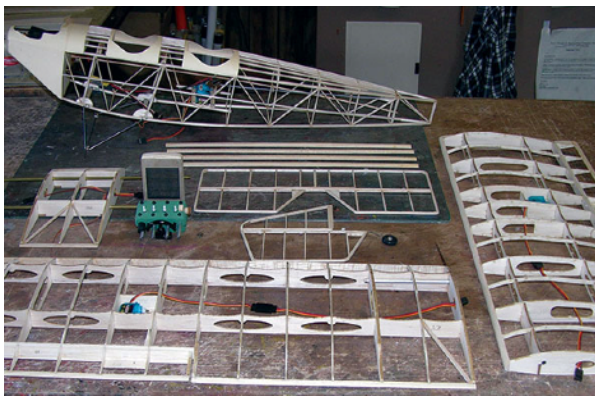
<http://modelaviation.com/pietenpol-air-camper>

ModelAviation
The Online Flagship Publication for the Academy of Model Aeronautics

Hello all, the attached AMA article shows a nice "scratch" building project that might catch your eye. Looks to be a good time at the hobby table during the cold weather. There are web sites at the end of the article provide you with information regarding where you can buy the material needed for this nice "Sunday Flyer".

Walt

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My "Winter Project" is similar to the Pietenpol on the previous page, but this airplane is from a kit.



Hello Mile HI Club Members

I bought a Great Planes **Pete 'n Poke** kit a few months ago and it has been sitting on a shelf in my basement. I hope to start building it after the first of the year.

Additionally, I wondered how the name "**Pete 'n Poke**" came about so I did a little research and here is what I found. The name came from the full scale "Pietenpol Air Camper". That's it.

In case you are interested in this kit, check out the construction manual here <http://manuals.hobbico.com/gpm/gpma0493-manual.pdf>

Walt



Here Is The Maiden Flight of a **1/4 Scale** G-BUCO Pietenpol

<https://www.bing.com/videos/search?q=Pietenpol+Corvair+Engine&&view=detail&mid=F177F588452EF354A950F177F588452EF354A950&&FORM=VDRVRV>

Rotorcraft Guys! Check Out Some **Great** “Air to Air” Below



RC Rotorcraft Videos

<https://www.bing.com/videos/search?q=RC+Rotorcraft+videos&view=detail&>

Hello Mile HI Members,

Above: Are you new to RC Helicopters... check out the above video.

Middle Pic: Some fantastically “**Wild**” 3D flying with video taken from an RC Quad.

Bottom Pic: Full scale vintage helicopters.

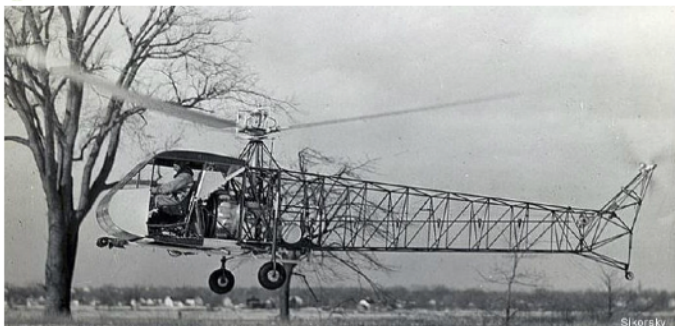
Walt



Amazing Footage From A Quad Following **3D** R/C

<http://www.flixy.com/amazing-footage-from-a-drone-following-an-rc-plane.htm>

Jan 14, 1942 : Vought-Sikorsky VS 316 [S-47/S-48/Hoverfly/R-4]



Vintage **Sikorsky** - **Full Scale**



<http://www.helis.com/timeline/sikorsky.php>

A Few “How To” Ideas



Airbrushing “Tips” Plus Painting Foam Board

<http://www.flitetest.com/articles/painting-foam-board>



Easy Add-on Details for Your Warbird

<http://www.modelairplanenews.com/blog/2012/09/05/easy-add-on-details/>



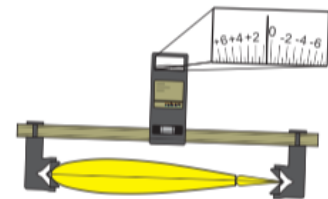


The attached web site provides information with the design issues of wing incidence in relation to horizontal stabilizer incidence, down thrust of the motor, right thrust of the motor, and the relationship of CG to pitch axis.

http://www.rcflightschool.com/Inter_LessonsPDF/Inter_0A4-13.pdf



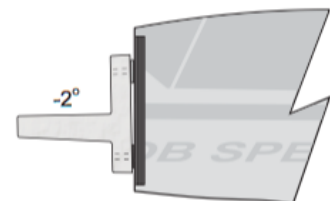
Wing Incidence
Neutral Pitch Stability



Right and Down
Engine Thrust



Propwash
and P-factor
(Left Turning Tendencies)





Glenn Curtiss - Aviation Pioneer



Glenn H.
Curtiss Museum
HAMMONDSPORT, NEW YORK

<https://www.glennhcurtisismuseum.org/about-the->

Hello all, a combination of great piloting skills and camera work in the web site below. Very cool!

Below - Curtiss Pusher '1911 RC Scale ARF Model Airplane

<https://www.youtube.com/watch?v=LbFE4AVWNPk>

The 1911 Curtiss Pusher (or frequently called "Curtiss Model D") was an early United States pusher aircraft with the engine and propeller behind the pilot's seat. It was among the very first aircraft in the world to be built in any quantity.

It was also the aircraft type which made the first takeoff from the deck of a ship (flown by Eugene B. Ely off the deck of the USS Birmingham on November 14th, 1910 near Hampton Roads, Virginia) and made the first landing aboard a ship (the USS Pennsylvania) on January 18, 1911 near San Francisco, California.



<https://www.navalhistory.org/2010/11/14/eugene-b-elys-first-flight-from-a-ship-november-14-1910>



<http://amablog.modelaircraft.org/amadistrict-ix/>

