



The Global Hawk Unmanned Air Vehicle (UAV) submitted by Craig Watson



This is a photo of Brian's new 100% scale aircraft that he flies at the other field. Ok..... it is really a Global Hawk UAV (Unmanned Air Vehicle). Notice the mission paintings on the fuselage. It's flown over 250 missions. Talk about R/C – it recently flew from Iraq to Edwards AFB, California under its own power - not as cargo on a C5 or C17. That's a long way for a remotely-piloted aircraft. Think of the technology and the required quality of the data link to fly it remotely. Not only that, but the "pilot" controlled it from a nice

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CALENDAR OF 2006 EVENTS

- Oct Track season is over!!
- Nov 12 ESRC Meeting, Glen Carbon Senior Center @ 3 PM
- Dec Club Christmas/Holiday Party. Location, date and time to be announced.
- Jan 1 Annual Frozen Finger Fly

Our web site is
www.eastsidercclub.com

SAFETY FIRST

EVERY MEMBER IS A DEPUTY SAFETY OFFICER

Club Officers

President	Scott Calvin	346-0885
Vice President	Craig Watson	656-3834
Treasurer	Ron Moidel	288-7070
Secretary	Earl Westergom	288-6214
Safety Officer	Ryan Von Talge	407-2920
Membership	Cliff Wisser	656-4213

Board Members

Roger Watson, Cliff Wisser, Dwight Hayden & Tom King

Aviation Truism *(mostly true)*

"The three most common expressions in RC are: Why is it doing that? What.....? And Oh S---!!"

Anonymous

Glen Carbon Senior Center

Our Nov 12 meeting will be at the GCSC at 3 PM. If you are new to the club, the senior center is behind the Glen Carbon Village Hall / police station. The address is 151 N Main St, Glen Carbon, IL. Pull in the parking lot and follow the road behind the 1st building. Make a left and you will be looking at the senior center.

Performance Hobbies

Bill Birmingham from Performance Hobbies will attend our next meeting to introduce himself and highlight his services and competitive pricing.

It should be interesting. You can visit his web site at: www.PerformanceHobbiesInc.com

2007 World Pylon Championships

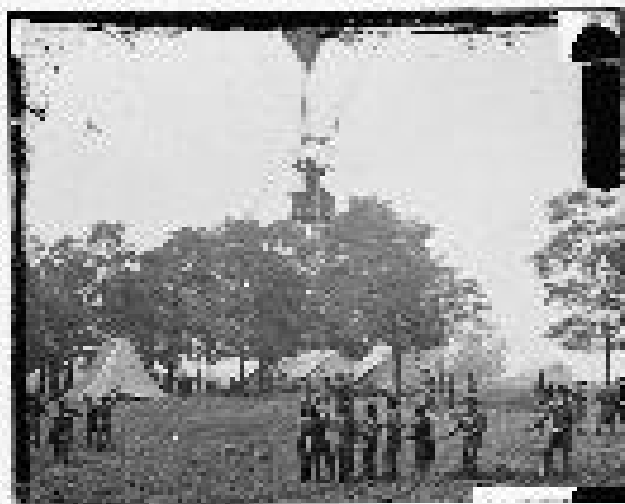
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warm control panel at Edwards AFB. It has really long legs - can stay up for almost 2 days at altitudes above 60,000 feet. Unless you have ever watched them go 2 or 4 V on the big electronic game board, you have no idea what stealth brings to the battle. Basically, they come into the fight at high mach # in mil thrust, start delivering AMRAAMs (Advanced Medium-Range Air-to-Air Missiles), and continue until the target is destroyed, and no one ever sees them or paints them on radar. There is practically no radio chatter because all the guys in the flight are tied together electronically, and can see who is targeting who, and they have AWACS (Airborne Warning & Control System) direct input and 60 degree situational awareness from that and other sensors. It is to air superiority what the jet engine was to aviation.

In Contrast to the Global Hawk - Aviation Technology in 1860



Oct 8 1860, Boston newspapers carried an advertisement for an extraordinary event: photographer James Wallace Black would photograph Boston from a hot-air balloon hovering over the city. Black accomplished this well-publicized feat five days later, and the *Boston Herald* soon printed the nation's first-ever birds' eye view of the earth below. It was the first aerial image taken in the United States, the first aerial image of a city anywhere, and is the oldest aerial image known to survive. While the public marveled, the United States Army was quick to see the military value of Black's stunt. Union photographers in hot air balloons were soon tracking Confederate troop movements, providing the world's first aerial reconnaissance.

Tony Ferguson's grandson is off to a good start with Brian Ludwig Instructing.



Looks like Brandon had a good time



"Ok Brandon....you are doing great! In a couple more weeks we'll make you an instructor."

Safety

No reported incidents. Keep it up!

Club Instructors

Fixed Wing Training

Scott Calvin	346-0885
Brian Ludwig	692-0038
Andy McKellar	667-8378
Ron Moidel	288-7070

Helicopter Training

Scott Fitzgerald	558-8064
Ryan Von Talge	407-2920

The AMA News Page



www.modelaircraft.org

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Oh yes, the fine print * \$7.95 shipping and handling charge with 8-12 weeks for delivery.

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For details go to: WWW.modelaircraft.org/promos/1

Looking for a Christmas Present ?

Check out the AMA classified Ads

1/4 scale Macchi-Castoldi MC-72 Racing Sea Plane (RTF) (Check out the AMA classified ads)

Item Number	229488
Quantity	1
Asking Price	\$13,400.00
Placed	10/11/2006 9:53:13 PM
Offer History	View Offers



2007 World Pylon Championships

The Academy of Model Aeronautics will host the 2007 F3D (RC Pylon) World Championships.

The World Championships will be held at AMA's International Aeromodeling Center in Muncie, IN June 30-July 4 2007.

Broadband Over Power Line (BPL) Service

FCC issues Notice of Proposed Rule making (NPRM) on BPL Service Issue.

25, February 2004-- The Federal Communications Commission (FCC) seeks to amend Part 15 of CFR 47 putting new requirements and measurement guidelines in place for Access Broadband over Power Line Systems.

This service would provide users with the ability to connect to broadband services (such as the Internet) by simply plugging a BPL device into an electrical outlet. BPL tests are currently being run and at least one U.S. city is now offering it as a new service to provide Internet access through.

What is the current status of Radio Control and BPL?

March 2005-- AMA submitted its opposition to the petitions for Reconsideration to the Commission's Report and Order Filed by Amperion, Inc., Current Technologies, LLC and the United Power Line Council ("UPLC").

AMA is currently discussing the NPRM with the attorneys who represent AMA before the FCC. Once the evaluation of the technical data in this document is complete, information regarding any suggested action by the AMA membership will be posted here. Until possible interference potential for our radio control operations have been accessed any action is premature.

While AMA realizes the potential for such a system we are concerned that there may be an interference issue for users of radio control systems. BPL would utilize frequencies in the 1.8 MHz to 80 MHz range.

It is important to understand that, at this time, BPL activities are NOT causing interference to radio control operations.