

## Newsletter of the Pikes Peak Radio Control Club

AMA Club Number 179

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**Next Club Meeting:**  
**Tuesday, June 3<sup>rd</sup>, 2008**  
**7:00 PM at the ELIC**  
**(East Library Info Center)**  
**Pikes Peak Public Library**  
**(on Union)**

### The Warbird Corner

By Keith Davis

Well, I don't want to leave out you rotorhead guys (Helicopter guys) so here is some info on helicopters that seems interesting, at least to me.

The world's largest helicopter ever to be built and flown was the Russian MI-12 HOMER. It was built in 1965, designed to transport large missile components to and from the ever-growing Russian ICBM bases. With a rotor diameter of 114 feet, this was one huge helicopter. However, the HOMER did not meet military requirements and only two were built. One of the MI-12s crashed and the other is now in the Morino Air Force museum in Russia.



*MI-12 Homer*

The world's largest helicopter that currently flies today is the Russian MI-26 HALO. It is a heavy lift cargo helicopter, used by the military and commercial use. This is the primary transport in the oil fields of Siberia. The HALO has a crew of five and a rotor span of 105 feet, consisting of eight main rotor blades. It can transport 80+ troops approximately 800 kilometers without refueling.

The only U.S. helicopter that comes close to the MI-26 is the HH-53 Sea Stallion or Super Stallion. The Stallion is considered a heavy lift cargo

helicopter for the USMC. The USAF uses it as a deep search and rescue and insertion behind enemy lines. The HH-53 has a crew of six and consists of six main rotor blades with a diameter of 72 feet. It can carry 38 combat troops.



*HH-53 Sea Stallion*

In third place is the French Aerospatiale Super Frelon. It is also considered a heavy lift cargo helicopter. But the French Navy uses it primarily in Anti-sub and anti-ship roles. The Super Frelon has a crew of five and a rotor diameter of 62 feet. It can also carry 38 combat troops.

An honorable mention goes to the CH-47 Chinook. The Chinook has been in the U.S. Army service since the 1960s. The Chinook is considered a medium lift cargo helicopter and consists of a crew of four, has a rotor diameter of 60 feet, and can transport 55 combat troops.

So there you have it, the top five wind making machines. Bring one of these to the airfield and we'll all be impressed!

***DID YOU KNOW?*** All Russian helicopters are given NATO code-names beginning with the letter "H".

***DID YOU KNOW?*** The U.S. Army's AH-1 Cobra helicopter was the world's first helicopter designed, built and used in combat as an attack helicopter

## “Short and Sweet”

By Rob Waggoner

The runway got a fresh coat of seal this month, and boy oh boy is it pretty. The cracks were professionally filled before the seal, so we have a nice smooth black runway, just in time for the war bird event in June.

Speaking of the war bird event, a while ago I mentioned we had a Top-Flite P-51 (Gold Edition) donated for a raffle/give away. The list of goodies has grown, and donators now include:

- Wild Berry Productions LLC
- Hobbico
- Balsa USA
- Aeroworks, LLC
- Eagle Tree Systems
- Jersey Modeler

With Great Planes Model Distributors kindly donating a 1- F6F Hellcat electric arf! I won't have time between now and the event to update the goody list, so come on out to the event for you chance at these and other great prizes and raffle items.



*Murph's COX T-28*

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## 2008 PPRC Warbird Event

By Keith Davis  
[Reprint]

If you haven't heard by now, PPRC is having is having its 10<sup>th</sup> annual “Warbirds over Pikes Peak” event. The dates are 21 & 22 June 2008. Right now there is a lot of behind the scenes “time & effort”

going into this event. It's promising to be one of our biggest projects for the club in a long time.

Here are some FAQ's about the warbird event:

Do you think you may have an aircraft but not sure if it qualifies? Well if is a civilian airplane that was used by the military at anytime, wartime or peacetime, and is in military markings, then, it qualifies. (CUB, DC-3, CESSNA, JET RANGER, ETC)

Will there be competition flying in the warbird event? No competitions! This is an open fun fly event. Now similar aircraft may want to fly with each other or friendly dogfights may ensue, but no competitions.

Do you have a warbird but you don't feel comfortable flying in front of a large crowd? Well bring it out and show it for a static display. Awards will be given out for airplane looks, not pilot flying skills.

Do you have a small electric warbird and feel that it can't compete against a 100" warbird for an award? You do have a chance to win an award. There will be different categories to win a trophy.

You are really not into warbirds, is there anything you can do to help? Yes, volunteers are always welcome. Tickets need to be handed out, there will be cooking on the grill, radio in-pound needs to be manned, etc. So don't go golfing that weekend, just spend the day with your fellow club members!

So there you have it. This should be a great club event to participate in. If nothing else, you will probably get a picture of you and your warbird(s) on the club's outstanding website.



*Rick Paquin's Yellow Aircraft P-47*