

SIERRA SIGNALS

Newsletter of the High Sierra R/C Club
AMA #1362 and SAM 34
Carson City, Nevada

May 2008 Edition



Next Meeting – May 13th, at Round Table Pizza on College Pkwy – 6:30 pm

To continue with my discussion a few newsletters ago, I ran across an article about futuristic forms of air travel, which I will condense here for your inquisitive mind!

VLJ's – Very Light Jets



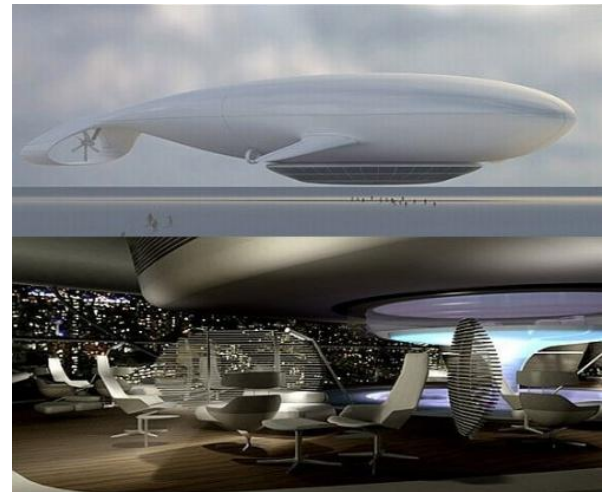
QSST's – Quiet Super Sonic Transport



Hypersonic Airliners



Manned Clouds



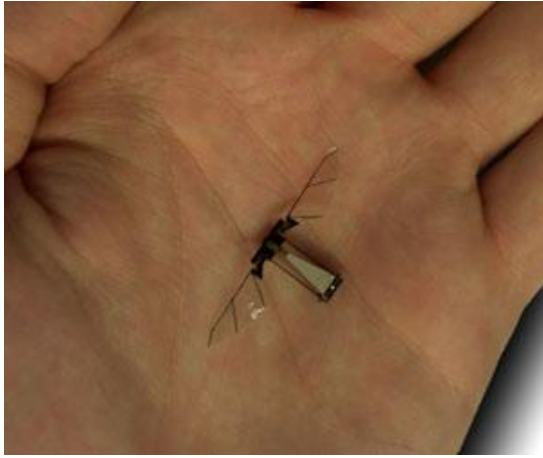
Orbital Space Planes



As much as I like to “Cruise”, the Manned Cloud looks cool. The original article appears here:

<http://www.acceleratingfuture.com/michael/blog/?p=707>

How about something a little smaller? "The Fly"!



This comes from the fine folks at Harvard School of Engineering and Applied Sciences. Weighing only 60 milligrams, with a wingspan of three centimeters, the tiny robot's movements are modeled on those of a real fly. I am not sure if it is RC controlled or not.

<http://micro.seas.harvard.edu/>



Operation First Response

Supporting wounded Heroes
and their Families

May 17th at Mills Park

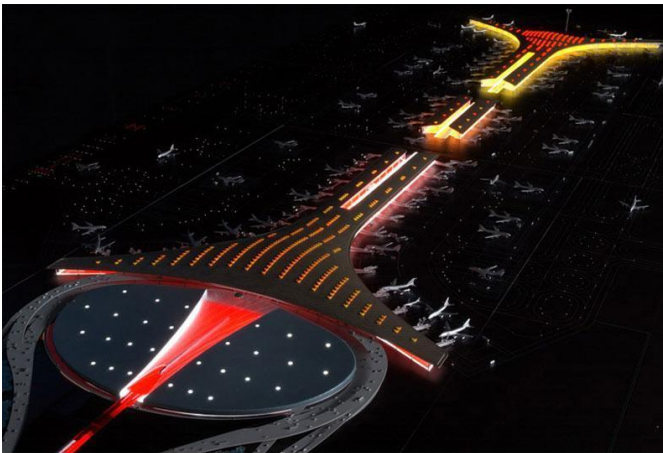
www.carsoncityhonorsoutroops.com



May 18th at Silver Springs Airport

<http://www.lyoncountyflyin.com/>

Just had to tell you all about some places I encountered on my trip to China. We flew into the new Beijing Airport. It was just 15 days old. *"The world's largest and most advanced airport building - not only technologically, but also in terms of passenger experience, operational efficiency and sustainability - Beijing Airport will be welcoming and uplifting. A symbol of place, its soaring aerodynamic roof and dragon-like form will celebrate the thrill of flight and evoke traditional Chinese colours and symbols."*



Three terminals, 240 acres, 64 restaurants, 175 escalators, 173 elevators and 437 moving sidewalks.

<http://www.fosterandpartners.com/Projects/1235/Default.aspx>

Another interesting item is the Mag Lev train in Shanghai. 268 mph with constant acceleration.



We took the round trip, just to say we have been there and done that!

http://en.wikipedia.org/wiki/Shanghai_Maglev_Train

http://www.metacafe.com/watch/939000/millennium_train_top_speed_431_km_h/

OK, now how about I discuss something that relates to our hobby; a remote weather sensor! Vince Euse brought this to my attention last time I was at the Pony Express Model Air Park. There is a company called Envirovista that sells equipment that does not depend on external power or internet/phone connections. This application is perfect for our field. They have put together a picture of our site as it would look if we used their service.



“In a nutshell, Envirovista sells a product that allows anyone using a computer with internet access or a cell phone to monitor sensors at a remote location. For example, a group interested in a hobby that is dependent on the weather in a remote location can now watch the weather from their office computer, from their home computer, or from the coffee shop with a cell phone.”

Now for the downside; nothing in life is free! It would cost about \$1250.00 to install and \$100.00 per month to operate. I would like to discuss this at the next meeting. For some of us that drive long distance to fly, this access to current conditions would be helpful. I hate making the trip to be turned away by high winds. However, I do not think that the Club is in a financial position to swing this. Maybe we can put together a private effort or some combination of private and club donations? Would we be able to get any help from the Carson City Airport? If you have any ideas, please voice them at the next meeting.

We had a surprise visitor at the last Club Meeting. Richard Hansen who is our AMA District X Vice President was in town to present the club with the Gold Leader Award. There are 14 levels that the AMA Leader Club Program looks at for each club. Among those are “best practices for club leadership, support of community and safety importance.” If you reach 9 you can get to the Bronze level. 10 or 11 is Silver. We went for the gold at 14 and got it. We received a Plaque which is now hung in the Club House at the field. Way to go High Sierra RC Club! Now, can we continue? With your support we can!

Rich, if you are reading this, **Thank You** for taking the time to honor us. This was a real treat!



!! Looking for Demonstrators !!

Please give me a call if you can come out to the Silver Springs Airport on Sunday May 18th and fly your plane. We are doing this to promote our club and show the kids what is possible.

Dan - 853-8245

By now you should have received your invitation to:

MODEL AUCTION

Saturday May 10th

8:00 am

Pony Express Model Air Park

I hope I get this newsletter out in time!

Man must rise above the Earth, to the top of the atmosphere and beyond, for only thus will he fully understand the world in which he lives.

— Socrates

From SAM51:



This is an Ideal Bleriot Three Foot Flying Model. Contact me if you are ever interested in any of these older planes. I can get you in touch with this SAM Club.

Anyone got one of these yet?



Great Planes Revolver .46 size. Seems to have great reviews on RCUiverse.

It leaked!

The water type fire extinguisher that I purchase for the club sprung a leak. I am in the process of returning it and will look at another type. A small leak would not be a big deal if we had water at the field but this is intended to hold and store water until needed. I do not think on a windy day that this will have a snow-ball's chance in Hades of putting out a fire, but we do not fly with strong winds! And, it's getting that time of year! No matter what kind of extinguisher is at the field, call 911 first.

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You haven't seen a tree until you've seen its shadow from the sky.

— Amelia Earhart

The second column is the schedule for HSRCC. The third column is for the Reno club, the fourth column is for Gardnerville and the last column is the Silent Soarers. Lots going on this month!

Meeting			May 1	
Meeting				May 6
Meeting		May 7		
Meeting	May 13			
Washoe Float Fly		May 17		
First Response	May 17	May 17	May 17	May 17
Lyon County Fly-In	May 18	May 18	May 18	May 18
Soaring Contest				May 18
Float Fly #1	May 21			
T-34 Race #2		May 31		