



# MADDOG MONTHLY

The Official Publication of IPMS Boise Idaho

February 2007

[www.maddog.delta-v.org](http://www.maddog.delta-v.org)

## Calendar of Events:

February: WW  
March: P-51 Group Build  
April: Between Wars  
June: Fast Women  
July: CVMAC  
August: Science Fiction  
October: Korean "Police Action"  
December: Christmas Show?



**Battlestar Pegasus**

CGI Model

## Executive Board:

President Tom Gloeckle  
Vice-President Brian Geiger  
Treasurer Rob Diamond  
Secretary John Thirion  
Editor Randy Hall  
Chapter Contact Kent Eckhart

## Meeting minutes January

We had a great turnout with 26 members present. Brian presided over the elections for the new Board Members. The following individuals were elected (or re-elected).

President	Tome Gloeckle
Vice President	Brian Geiger
Treasurer	Rob Diamond
Secretary	John Thirion
Editor	Randy Hall
Chapter Contact	Kent Eckhart

Some lucky individuals won the raffle which was worth from \$25 to \$75. Bill Bailey was authorized to enter in abstentia due to illness.

We would like to remind everyone about the Seattle Spring Show that will be held in a couple of months and for the car modelers the Great Salt Lake car show.

The following models were brought for display.

**Tom Vogt** A 70's Monte Carlo low rider. A Tamiya kit in 1/25<sup>th</sup>.

**Ian Robertson** 1/32 21 Century Machi 202, this is a new company that offers low priced kits. Parts are bagged and not on sprues. Great offering for the beginner or anyone on a budget.

**Ian Robertson** A Ki Krank with Chinese marking in 1/32. This model was the subject of an article in Hyperscale.

**Ian Robertson** A 1/32 Me 109 K with G14 cowl.

**Randy Hall** Star Fury of the TV show Babylon V.

**Randy Hall** 1/72 Revell U-Boat without the deck gun, but the last info reveals that Randy is going the long way around and will get an after market 88mm deck gun. (somebody shoot me now please! Ed.)

**Ray Sweet** 1/72 Airfix Spotwith Camel with Polish markings.

**Ray Sweet** 1/72 Nieuport 28 in US markings, also an Airfix kit.

**Ray Sweet** 1/35 Tauro WWI German tank, in progress.

**Kent Eckhart** 1/48 Hasegawa Swallow, prototype kit for the next 21st Century Models release.

Last but not least we like to welcome a new addition to our club, Keith who is a car builder. Due to operator errors (me) we will not be able to have any photos from the last meeting, sorry for the inconvenience.

## The Scuttletbutt

Another great news for torpedo boats modelers. Italeri has announced the release of a German S-100 Schnellboot in 1/35. Apparently Italeri and Revell have decided to respond to the challenge from Trumpeter. The scale chosen (1/35) not only attract ship modelers but also the armor guys, the large dimensions of those kits (27 inches for the PT and 39 for the S boat) lend them well to be rc'd.

Hasegawa also answered the challenge by releasing their "famous Japanese ships" in 1/350, so far they have released the Mikasa, the Yukikaze, and the Soya. Can't wait what will be next, hope for a WWII Japanese battleship or heavy cruiser.

Tamaiya is taking a beating, unable or unwilling to respond to the challenge, the only reason at the time that they can survive is their RC division. Not much is expect from them in the ship category for at least another year. Sad indeed from a company that started the 1/350 scale, but were unable to maintain their lead when the competition entered the fray. Maybe this is why they re-started the 1/48 armor scale where they do not have any competition, yet !

John Thirion



## Horses in Modeling

The realistic representation of a horse can be challenging. From a realistic pose to the painting, anyone not familiar with horses can make mistakes that would detract from the final representation. We should bear in mind that all the horses are not the same, their appearance have changed throughout the centuries and those appearances have been altered by climate, breeding, and specific uses.

**Dolichomorphic** Large longitudinal development, very slim body, slender head, long sinewy limbs, abdomen retracted like that of a greyhound. The best examples are the Arabians and English thoroughbreds.

**Mesodolichomorphic** They are tall and slim but convey more strength than the thoroughbreds, also they have superior resistance and stamina. Today's best examples would be the Lippizaners. In history they would be the light cavalry of the Napoleonic Wars, such as the Hussars.

**Mesomorphic** Well balanced between longitudinal and transverse aspect of the animal. Well proportioned and strong extremities. They are capable of covering very long distances but they do not have great burst of speed. They are best represented by the heavy cavalry during the Renaissance and onward. Pappenheim's Black Kurrassiers during the War of Religion, Cromwell's cavalry, Napoleon's cuirassiers, ect...

**Brachymorphic** Accentuated development of transverse parts of the body, strong muscles, large abdomen, and enormously strong neck. Some of those are very well represented by the following breeds of working horses; Frisian, Belgian, Percheron, and Clydesdale. Those were the horses of the medieval heavy cavalry. But one must remember that they were very big horses but not as developed and big as today. They became stronger and heavier as their usage changed from a riding horse to a working horse used to pull very heavy loads. They are the strongest animals on land after the elephants. How big can a modern horse be? A Percheron has the record for the tallest a 7'1" at the shoulder (weight 2976lbs), the heaviest is a Belgian at 3174 lbs but only 6'6" at the shoulder. What do you do with such horses, well whatever they want!

Horses are usually measured in hands (one hand is 10 inches), and measured from the ground to where the neck meets the back.

During the crusades the weapon the most dreaded by the Moslem armies were the Crusader's heavy cavalry. Beside having horses that were almost 1000lbs heavier and 24inches taller the Crusaders were using very aggressive stallion while the arabs were using mares.

Horses are also identified by their colors, it can be uniform or mixed. The uniform coats are black(plain, jet black, reddish black, white(plain,off-white, porcelain, rosy, silver),sorrel(light, plain, cherry, dark, chesnut, burnt), mouse-grey which resemble its name.

The mixed coats are; bay with a reddish coat of different shades, a black mane, black tail and lower parts of the legs. Wolf colored, smoky, tawny with yellowish and black coats. Black roan, blend of two hair (red and white). Isabella, yellow coat, black mane tail and lower limbs. Appaloosa and Palomino are typical American breeds and should never be used in the representation of cavalry mount other than in the old west.

Mongol horses were stocky and compact, strong neck, heavy head, small ears and small eyes. The back is short and the chest is broad. The tails and manes are very long and tick. Japanese, Roman, and horses used in Britain during the roman invasion were small, only 10 to 12 hands tall.

An interesting breed was the "Heavenly Horses" or the "celestial Steeds" of the Ferghana valley, those were the horses used by the Parthians and Scythians. They were reputed to sweat blood, probably caused by a parasite under the skin.

Color suggestions for painting.

Sorrel – Upper zone 90% white+5%black+5% magenta.

Highlights base +5% white

Lower zone 90% earth+10% reddish brown

Highlight earth.

Bay – Upper zone 70%dark-brown+20%black+10%medium brown

Highlights base +5%medium brown

Lower zone 60% dark brown+40%medium brown.

Shadows Base + 5% medium brown.

Black – Upper zone Matt black

Highlight base + 5% kaki

Lower zone 80% matt black+20% medium grey

Shadow Base + 5% dark brown

White - Upper zone 90 %white+5%magenta+5%gloss black

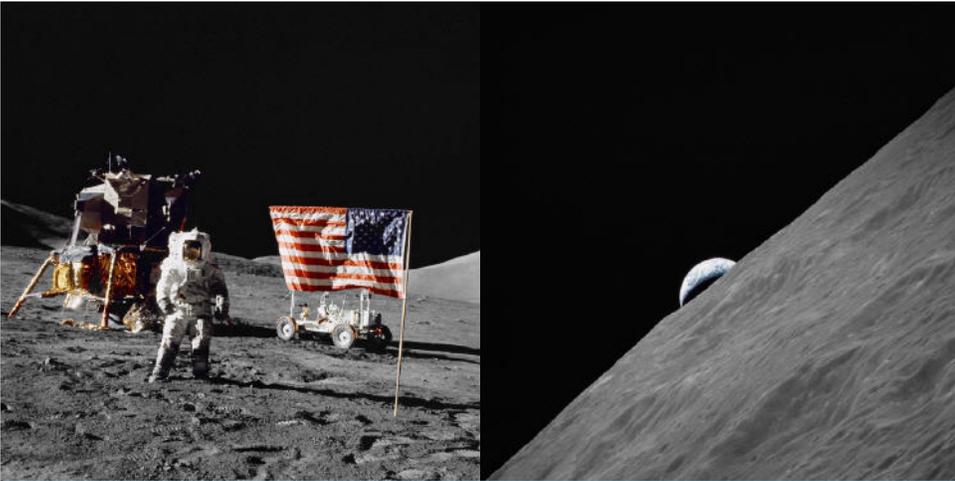
Highlight Base + 5%white

Lower Zone 80%white+10%black+10%light blue.

Shadow Base +5%black+5%magenta.



When painting a horse, prime with a light grey or white primer. Pre-shading using an airbrush is a technique that provide excellent results. The darkest shadow can be added later. Highlights are then sprayed on and the final touch would be a light mist of the base color. When using oil paints, remember that many oils are drying glossy. To obtain a matt finish, heat dry the paint. Also, because oils paints are heavier it is possible to represent the direction of the growth of the horse's coat. When painting the eyes do not use any white unless you want to represent a frightened horse. Good luck and happy painting.



## Presidents Corner

Gentlemen

I have returned to a position of great esteem. Meaning, I'm the only one who stepped and said I'd do it. Anyway, thank you Brian for your leadership. You were a fabulous president and I hope I can fill the shoes you've left.

I write this article on my vacation to Orlando, FL, and yes, I have been to Disney World and EPCOT Center. EPCOT was cool, picked up a Tamiya Kawasaki Ninja (a motorcycle) at Japan World. However, today we went to the Kennedy Space Center.

This was clearly the highlight of the trip so far. We toured the center and was amazed that the control bunker for the early test rockets was only 400 feet from the launch pad! The Control center for the Mercury program wasn't much further away. A lot of the launch sites there have been decommissioned due to what the tour guide called "Florida cancer", rust. The moving part of the tour was where the Apollo 1 site was. There were plaques there and every year, on the 27th of January, they hold a memorial ceremony. We then saw the shuttle launch sites and the Vehicle Assembly Building, truly amazing, but the best was yet to come.

We then went to the Launch Control Center for the Apollo 8 mission, but was absolutely gobsmacked by the Saturn V rocket displayed in a hall located next door.

Words can not convey the size of this vehicle! The achievements that these men achieved nearly 40 years ago is unbelievable!

We finished out the day with an IMAX program about the moon landings called "Magnificent Desolation". It was quite incredible, so much so that I was overcome by the emotion of it all. These are some of the bravest men this country as ever produced and they are nearly forgotten by our country. I feel sorry for the generations that never witnessed the feats these men have done. Anyway, this is a MUST see, and it easy takes a day to take it all in. I'll have pictures for the next newsletter. Haven't been to any hobby shops left, but if I do I will let you know.

This month is World War I, so hopefully I'll have my project done and next month will be the group build for the 357th FG Mustangs, I hope I get that done too.

I close with a congratulations to Leroy for getting engaged! Hope she likes models Leroy! Keep building all, and will close with what did when I was previously president.

Support your local hobby shop!



Nancy Kirk and Leroy Jones

# BATTLESTAR PEGASUS

