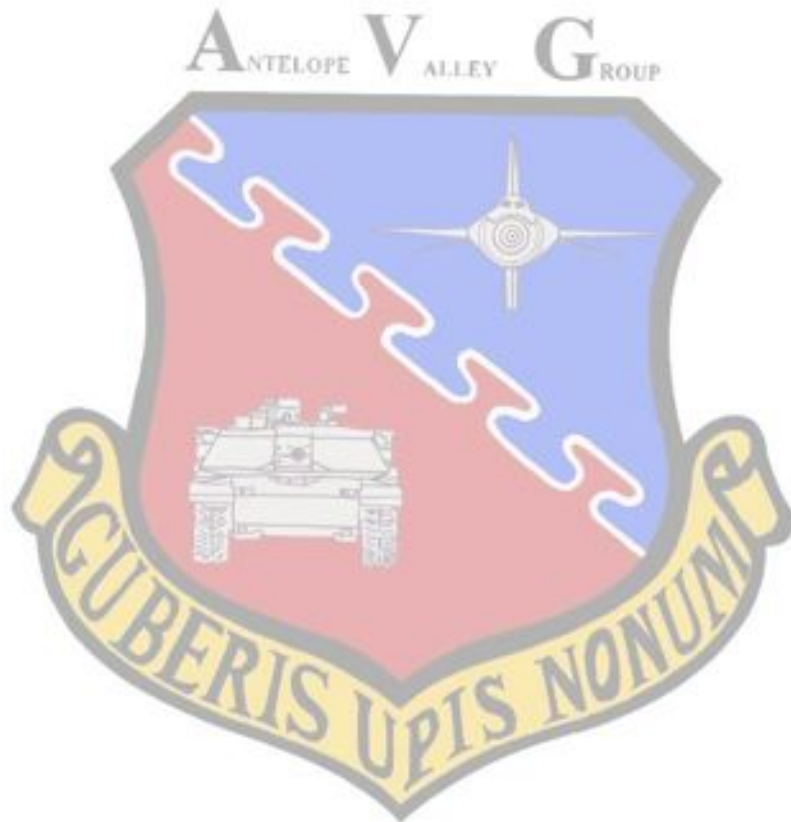


The Smoking Hole

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Club News and Business

NEXT MEETING MARCH 16 2019, 1:00 PM AT ROSAMOND LIBRARY

February General Meeting Notes:

At February's meeting, we had a brief discussion of contest matters, a review from Steve and another interesting presentation from Henry on aircraft weaponry.

Finish That Model, Marine!

Our first in-house contest of the year takes place at this month's meeting. The subject "Marine!" (i.e. any subject associated with the glorious United States Marine Corps).

2019 Desert Classic

VP Jim had a couple of contest award items to discuss.

As we have traditionally had 9 Special Awards at the Desert Classic, Jim suggested re-instating the Silk Purse award for this year. Definition is achieving a spectacular result from a real dog of a kit. The club approved of this addition.

Jim also proposed the definition of the 50th Moon Landing Anniversary award be a subject directly related to Apollo 11 (Capsule, LEM, Saturn, H-3 recovery helicopter, USS Hornet, etc.). The membership agreed

2019 Meeting Schedule

Primary	Activities	Refreshments	Demo	Review
19 Jan	Member Dues Collected	Steve/Matt		
16 Feb		Bill K./Jay	"Things Under Wings - Rant & Rave" - Henry	
16 Mar	In-House Contest "Marine!"	Rich/Mike W.		
20 Apr		Rick/Mike O.	Steve - Bare Metal Finish	
18 May		Dwight/Stephen		
15 June	In-House Contest "Jurassic Plastic"	Niilo/Mark		
20 July				
17 Aug				
21 Sept	In-House Contest "Out of Your Category"			
19 Oct				
26 Oct	2019 Desert Classic			
16 Nov	2020 Club Officer Nominations			
21 Dec	Christmas Potluck Gift Exchange 2020 Officer Elections In-House Contest "Red"	Everyone!		

The Tool Crib

Couple things this month.

Rubber-tip brushes. These are often used by clay sculptors, but are also useful for detail painting. Available at Hobby Lobby



Jim P. was back after a long absence from the club and brought a useful item. Johnson & Johnson cloth medical tape.



Jim showed a plastic funny car drag chute he had covered with the tape, and it gives a very realistic fabric texture. I've used this and it is very useful a material for seat belts in larger scales (1/32 and up) and makes a very realistic heat insulation wrapping for auto and motorcycle models. Available at any drug store.

Henry brought in a number of craft store items that are useful for modeling.



Illustrated are various beading wire and also metallic stretch cord. I use all these items and they are quite useful for simulating wiring and cabling, especially for aircraft gear wells and for auto models. The beading wire is quite easy to bend and shape, and the stretch cord is textured and is an inexpensive way to simulated braided hoses. All these items are quite inexpensive. Henry got these in the Wal-Mart craft section, but they are also available at Michael's and Hobby Lobby.

Review

True Details 1/12th Scale ACES II Ejection Seat



Prez Steve presented a review of a new display item, a 1/10th scale replica of an ACES II aircraft ejection seat. The ACES is a very common seat in U.S aircraft, being used in the F-15, F-16, F-117, B-2 and others. The seat is cast in resin, and True Details claims it was created from a 3D-printed master with 'realistic detail'.

Steve is a former Air Force and NASA egress system technician, so is intimately familiar with the ACES. While he's impressed with that a large-scale ejection seat model was produced, he is ultimately disappointed with the final product. While crisply cast and impressive to look at, there are a number of errors and omissions. There are many different variants of the ACES, and Steve says that the model does not accurately depict any specific version. It comes closest to representing the front seat of a 2-seat F-16.



Steve says the general proportions of the seat appear off, spoiling the look of the seat. The survival kit attachment straps have been omitted, and the pitot tubes are inaccurate. Additionally, details not present on the real seat have been added! The scale of 1/10th seems an odd choice; a natural use for this seat might be in the old ESCI 1/12th F-16 or A-10 cockpits (although I note there are some R/C jets that are 1/10th scale, so perhaps this in an intended market).

In the end, Steve cannot recommend this seat due to the overall inaccuracies.

Available from Squadron for \$32.

Club Demos

Henry gave a more detailed version of his "Rant and Rave" presentation on AAM's, with many photos to illustrate his topics of discussion.

I can't begin to recap all the fascinating details of Henry's presentation, but here were some things I found interesting:

Despite what you may see in some articles and on some message boards, the radomes on active and semi-active homing missiles are white. Not gray, not tan, white! And the tech orders specified Bon Ami cleanser to clean the radomes! Who knew?

The AIM-7E Sparrow has the warhead aft of the missile wings, while the 7F, 7M, and 7B have the warhead forward of the wings.

Despite statements to the contrary, the wings are the same on all variants of the Sparrow

When captive, the Sparrow communicates with the aircraft via RF link

Fuselage color for the Sparrow is FS36375 gray.

The British Skyflash is an AIM-7M derivative.

The primary difference between the Navy and AF Sidewinder is the guidance section.

Member Show and Tell



Name:

Brian Min

Time To Build:

Approx. 2 months

Kit & Scale:

Academy F4F-4 Wildcat

1/72nd scale

Aftermarket Items:

None

Paints Used:

Tamiya spray can Intermediate Blue,
Insignia white
Tamiya panel line accent
Tamiya acrylic paint

Comments:

Kit came out easy to build, satisfying
build. Decals are awesome



Name:

Brian Min

Time To Build:

Approx. 2 months

Kit & Scale:

Academy F6F Wildcat

1/72nd scale

Aftermarket Items:

None

Paints Used:

Tamiya Navy Dark Blue

AK Interactive white wash

Tamiya acrylic paint

Tamiya weathering set for WWII US

Navy

Comments:

Using white wash was tough, need multiple washes. Really happy with weathering set and faded effect.



Name:

Mike Hutchison

Time To Build:

Nearly forever

Kit & Scale:

Hobby Boss Su-34

1/48th scale

Aftermarket Items:

Two Bobs decals

Paints Used:

Mr. Paint and Alclad

Comments:

Lots of problems building and MLDG struts need metal replacement



Name:

Mike Hutchison

Time To Build:

Forever

Kit & Scale:

Hasegawa F-15 Egg Plane

Unspecified scale

Aftermarket Items:

None

Paints Used:

Model Master and Alclad

Comments:

Eight years on the shelf of doom



Name: Mike Otis
Time To Build: 2 weeks
Kit & Scale: Tamiya Valentine Mk.II /British Infantry Tank Mk. III 1/35 th scale
Aftermarket Items: None
Paints Used: Tamiya XF-2 Flat White, XF-3 Flat Yellow and Tamiya XF-59 Desert Yellow mixed together to make British Light Stone
Comments: Easy to build kit. Link-and-length track fit well



Name:
Mike Warman
Time To Build:
35 hours
Kit & Scale:
USS Saladin kitbash. 1/1000 Polar Lights USS Enterprise w/ Dragon 1/700 USS Benjamin Franklin sub for nacelle.
1/1000 th scale
Aftermarket Items:
None
Paints Used:
Vallejo Gull Gray Tamiya Dark Sea Gray
Comments:
Just a lot of fun designing you own ship. Had a great time doing it.



Name:
Stephen Lucy
Time To Build:
30 hours
Kit & Scale:
Hasegawa P-47D
1/48 th scale
Aftermarket Items:
Resin Curtiss Electric prop, fabric seatbelts, Eagle Strike decals
Paints Used:
Model Master
Comments:
Awesome airplane



Name:
Stephen Lucy
Time To Build:
30 hours
Kit & Scale:
Eduard F6F-5 early
1/48 th scale
Aftermarket Items:
Aeromaster decals
Paints Used:
Model Master
Comments:
Last completed kit from 2018



Name:

Mike Steinke

Time To Build:

12 hours

Kit & Scale:

Tamiya F4U-1D

1/72nd scale

Aftermarket Items:

None

Paints Used:

Testors Model Master, Details-Tamiya

Comments:

First of a 2-fer



Name:	Mike Steinke
Time To Build:	5 hours
Kit & Scale:	Hasegawa F4U-1D Egg Plane Unspecified scale
Aftermarket Items:	None
Paints Used:	Testors Model Master, Details-Tamiya
Comments:	Saved time by using same markings and paint as Tamiya Corsair

**Name:**

D.J. "Rowdy" Yates

Time To Build:**Kit & Scale:**Imperial Japanese AAF "Aka Tombo"
Training BiplaneApprox. 1/30 to 1/24th scale**Aftermarket Items:**

None

Paints Used:

Krylon Matte Amber, Tamiya acrylics

Comments:

This was a repaint of a tin "Shelf Model" Biplane... It was originally painted in a crappy "Red Baron" style scheme. I decided to redo it as a WWII Japanese Army Trainer, similar to the Yokosuka K5Y1. I sanded and stripped the old scheme off, and totally repainted it. The decals are from a long gone late 60's 1:30 scale Japanese Zero - Had a couple issues

with them, but nothing the blowdrier and a little Future couldn't fix! The cowling is a spare 1:30 scale Zero cowling that I inverted, the Hiragana (hand painted) on it reads "Aka Tombo" or "Red Dragonfly" - the nickname for the orange Imperial Japanese Army & Navy trainers. The tail ID. & number is also hand painted. The paint is Krylon Matte Amber, which is an EXACT match for "Tou ou shoku" Kariki 117 (Imperial Japanese Orange-Yellow #117... ONE shade of it anyway! The exact shades depened on the aircraft or paint manufacturers, and years!).

**Name:**

D.J. "Rowdy" Yates

Time To Build:**Kit & Scale:**

F toys IJAAF Bf.109E

1/144th scale**Aftermarket Items:**

Scratchbuilt cockpit

Paints Used:

Tamiya

Comments:

Something you don't see every day! This is a German Bf.109E in Japanese service! (Yeah, they really had them!) The Japanese government apparently bought several Messerschmitt's from Germany in 1941, they arrived in Japan December 8th 1941. They were originally assigned the allied reporting name "Mike" (which would later also be used for the Ki.61 "Tony", that was often misidentified as a German or Italian fighter...) This one was built almost straight out of the box, with a few exceptions... I used Tamiya Luftwaffe

	<p>color's to correct a few issues. Also, totally detailed the kit's "bathtub" cockpit! Decals were excellent! The kit was great overall, and worth waiting for! (And I can even it "flew" all the way from Japan!)</p>
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Name:

Matt Graham

Time To Build:

15 hours

Kit & Scale:

Planet Models Westland Welkin Mk.1

1/48th scale

Aftermarket Items:

Eduard Steel etch British seatbelts, Airscale instrument decals, rudder pedals from an Eduard Spitfire, resin nav lights, Cooper Details decals

Paints Used:

Gunze Sangyo Mr. Color Medium Sea Grey, Ocean Grey, Dark Green, Sky Type S. Hataka Interior Gray-Green, Tamiya Flat Black, Rubber Black. Alclad

Comments:

The Westland Welkin was developed as a high-altitude fighter to intercept Ju-86 reconnaissance aircraft and a German high-altitude bomber threat that never materialized. Very similar in appearance to an enlarged Westland Whirlwind, it had a pressurized cockpit and Rolls Royce Merlin engines. Spectacularly unsuccessful, it suffered from

compressibility problems due to a thick wing section (19 %), a poor roll rate, and propeller problems that caused the first 2 aircraft to crash-land. Of the 30 aircraft built, only 6 ever flew- the rest went straight to the scrap yard. Proposed reconnaissance version, low-level attack (!) and jet versions were not proceeded with, but one airframe was converted to a 2-seat night fighter. The high-altitude interceptor role was adequately performed by the Spitfire HF Mk.VIII.

This is an all-resin kit from Planet Models (part of CMK/Special Hobby). Planet Models are some of the best quality resin kits, kind of the Tamiya of resin kits. My example had none of the typical resin flaw, such as pinholes. Kit is quite simple, about 40 parts total. The wings are one-piece castings. Goes together very well – fit is quite good. The wings are quite heavy, however, and despite having an interlocking spar, they put quite a bit of stress on the upper fuselage joint, so I recommend re-enforcing it from the inside, as mine split several times during the build. Canopy is vacuform with photo-etch details (!).

	<p>Despite that, I didn't goober it up. Planet thoughtfully provides 2 canopies. The Welkin has transparent wing tip nav light covers, but they are molded solid on the kit, so I cut them out and replaced them with clear resin from a CMK resin nav light set, sanded and polished. Paint is from the new Mr. Color WWII RAF color sets, which are fantastic. Kit decals are pretty good, but the red shade is too bright, so I used a set Roy Sutherland produced for a Welkin kit he planned for his old Cooper Details line that he never produced.</p>
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Calendar

3/16/2019	Silicon Valley Classic VI	Napredak Hall 770 Montague Expressway San Jose, CA
4/27/2019	Best of the West – 2019 Regional Convention	East Side Cannery Resort Casino 5525 Boulder Highway Las Vegas, NV
7/14/2019	Kit Collector's Expo and Sale	Garden Grove Community Center 11300 Stanford Ave. Garden Grove, CA
8/7-10/2019	IPMS USA Nationals	Chattanooga Convention Center Chattanooga, TN
10/26/2019	Desert Classic XXIII	Antelope Valley College Cafeteria 3041 W Ave. K, Lancaster, CA
11/17/2019	Kit Collector's Expo and Sale	Garden Grove Community Center 11300 Stanford Ave. Garden Grove, CA