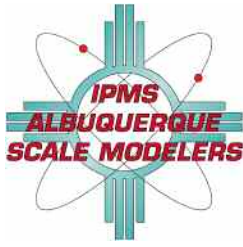


ALBUQUERQUE SCALE MODELERS



<http://abqscalemodelers.com>

May 2016

THE FEZ SEZ TONY HUMPHRIES

As some of you may already be aware, we have recently changed the contest guidelines and dropped one former contest rule/guideline in the interests of fairness and also to bring ourselves more in line with IPMS contest judging. Many of you, particularly in the Masters, but also in Intermediate and Basic too, will have entered, or will be planning to enter, IPMS contests in the future. The intent of our vigorous (some might even call it “challenging”) contest schedule is partly the fun of competing against your fellow modelers within the club, but it is also intended to help to prepare you for IPMS competition if you chose to go down that road, and I would encourage you to do so if you can. It will make you a better modeler. Especially if you enter next year’s Region 10 regional contest that a club not a million miles away from here will be hosting (hint, hint).

Anyway, the rule in question refers to the previous practice of not granting an automatic first place if you are the only entrant in a given category and was phased out at the beginning of this calendar year, so that all contests throughout this year

April Meeting highlights, L – R: Brian Peck updates the membership on hobby shop news, and some of the models awaiting judgment. Photos by Frank Randall.



were judged on the same basis. My feeling about this is that it has always been petty and unnecessary—after all, if you are the only one entering a category at a Regional contest or at the Nationals, then guess what? You get first place. It would be the same with any competition—say you were the only one who showed up for the 100m sprint final at the Olympics—unlikely, I know, especially if you’re in the same physical condition as me, but sabotage, failed drug tests, catastrophic food poisoning, or sudden schedule changes are not unknown. Rare, admittedly, but nonetheless, as long as you walked, limped, crawled, or otherwise propelled yourself across the line, you’d still get a gold medal. Who could deny that you deserved it? You were the only one who bothered to show up and so by extension, you were the only one who wanted it. The same principle applies with modeling competitions, except without the spandex and small shorts (hopefully), occasional false starts and bans for steroid use. Unless, as I found out last year in Denver, they decide not to award anything in that category and move you into the diorama category instead, without so much as a by-your-leave... Perhaps they thought that I really was on some kind of performance enhancing substance? I must admit that I did have a couple of cheeky pints in the bar beforehand, but I really don’t think that counts, does it? I suppose that is the



Year 2016 Contest Quick Reference Chart

Titles in **blue** indicate contests for points

13 May Anniversaries—Any kit/subject/scale.

03 Jun SPECIAL CONTEST #2: US PRESIDENTS

Sponsored Contest: "Northrop Grumman" (Patrick Dick)

08 Jul Open Contest—Any kit/subject/scale.

Sponsored Contest: "Revolutionary War / Bicentennial Subjects" (Tony Humphries)

05 Aug ASM Swap Meet—no contest.

02 Sep Captured!—Any kit/subject/scale.

Sponsored Contest: "100 Years of British Armor" (John Tate)

Sponsored Contest: "Caricatures" (Gil De La Plain)

Sponsored Contest:

"Star Trek: 50th Anniversary"

(Mike & Matt Blohm & Joe Walters)

07 Oct Empire of the Sun—Japan—Any

kit/subject/scale from the World Wars

04 Nov Open Contest—Any kit/subject/scale.

Sponsored Contest: "Big 'Uns" (Tim Wood)

02 Dec Model of the Year competition!

Note: The most complete and up-to-date details on the contests, as well as detailed rules, as always, are on the ASM Website:

<http://tinyurl.com/asmsched>

judges' prerogative anyway—maybe they ran out of medals, didn't find it funny or just didn't get the joke—but the normal practice is that if you are the only one, you win.

The board and I believe that this should happen within our own club competitions also and so we have removed the offending rule. I hope that it will help to encourage people to build some more unusual entries, will make competitions more enjoyable and may encourage some to enter categories that they previously would not have done. It's worth a try. I know personally of at least half a dozen modelers within our club who have been dinged by this rule in previous years (and in fact two who have so far benefited from the change this year) and it has historically caused some bad feeling and has also affected the points standings for modeler of the year on more than one occasion. So, with all of these points in mind, it has now gone. So go out and try building something different. You will have fun, face some new challenges and may even get some extra points in the bag too. Who knows? Our contests are meant to be fun after all and petty rules aren't going to help that. Nobody expects the Spanish Inquisition when they put a model down on the table, after all.

Talking of which, there may be a related new award on occasional and totally random competition nights of a Pythonesque and Inquisition-y nature coming up, if it hasn't already happened. If it hasn't, you'll get to find out about that in due course... If it has, then I've just wasted thirty seconds writing this and you have just wasted thirty seconds in reading it. Still, such is life. Anyway, tune in next month for more cheap philosophy, weak metaphors, thinly veiled comedy references

and several moments of your life that you won't get back again. As usual.

VICE PRESIDENT'S REPORT MIKE BLOHM

First off, thanks to all who helped out with the Make & Take event on April 21. We'll have an article on that posted on the website shortly. Chile Con IV plans are firming up. We'll probably have a report on that at the May 13 meeting (note that meeting date change). The CC4 website will be going up soon, and will be similar to that used in Chile Cons 1 through 3. Those sites are still active (links are at bottom of the Articles web page), so please check them out and let me know if you have any suggestions to improve the CC4 site. There will be "under construction" web pages in some areas (categories, rules, etc.) until we have the info to populate them.

I was able to attend the Collings Foundation's Wings of Freedom fly-in on April 6 - 8, which included a P-51C, B-25, B-17G, and B-24J. Several other ASM members were there at the same time that I was (Thursday afternoon), so somebody will likely have an article submitted shortly on that event too. It was pretty cool to watch all of them start up their engines and to taxi out and take off. It was also interesting to climb through the B-17 and B-24.

The May 13 "Anniversaries" contest includes the 25th anniversary of Operation Desert Storm (1991), which is also the display-only theme for the 2016 New Mexico State Fair. So hopefully we'll see some model build entries for that at the May meeting.

Upcoming events include the following (links are available on the ASM Website):

- Kirtland AFB Air Show on June 4 - 5, including the Thunderbirds aerial demonstration team
- Squadron Eagle Quest 25 on June 16 - 18 in Grapevine, Texas
- IPMS/USA National Convention on August 3 - 6 in Columbia, South Carolina
- Star Trek (50th Anniversary) Convention on August 3 - 7 in Las Vegas, Nevada
- NM State Fair—entries in late August (dates TBD)
- Salt Lake City XVI Contest on September 24 in Sandy, Utah

THE FINER POINTS JERRY LITTLE

It's been an interesting turn of events over the last month. I was not at the April meeting due to work travel, but hey, I had to go to Hawaii... Don't get too excited, I was on the night shift! I did find some time during the transition to go to Pearl Harbor and visit the Arizona Memorial and some of the other museums on the base along with Ford Island. One of the interesting memorials was the Utah (BB-31). It is a little known and often overlook memorial on the west side of Ford Island. Because of my access to the base, I was able to visit the ship and experience a part of history that many don't see. It was a

very somber and somewhat closer connection to history, as I was the only person there at the time. I will put together a slide show for an upcoming meeting that covers some of the sites on Oahu and my stay there.

So what did I give up to spend a couple of weeks in Hawaii? Apparently I missed one heck of a club contest. "Rescue Me" was the theme for the month and that covered a large genre of models. Everything from figures to boats was on display and they all represented some great work. In Masters, none other than the Caped Crusader won Best of Show with the Batmobile (Okay, I'll pause for everyone to say to themselves "I am Batman"). James Strickland's Batmobile was selected as the Masters first place finish. People's Choice went to Glenn Bingham's P-47D Razorback "Smokepole." The Masters division was full of a wide variety of models earning first in their categories. These ranged from Ken Liotta's New York Fire Department figure to Victor Maestas's B-Wing Star Wars to John Tate's British Mk IV Female Tank.

In the Intermediate division, the Best of Show went to Len Faluconer's Grumman J2F-5 Duck, which also earned him a first place finish in the split aircraft category. With a theme of "Rescue," there was bound to be an abundance of aircraft in both the fixed-wing and rotary-wing categories. Along with the Duck was Chris Kurtze's UH-34 Seahorse helicopter. The UH-34 was originally delivered to the Navy in 1954 as the HSS-1 "Seabat" and the HUS-1 "Seahorse." It wasn't until the Army took delivery of the H-34 in the 1955 that the more common name "Choctaw" was applied. In 1962, the DoD renamed all of the models under a new designation system the SH-34 "Seabat" for the Navy, the CH-34 "Choctaw" for the Army, and the UH-34 "Seahorse" for the Marines. Interestingly enough, the USAF didn't use the H-34 except in a limited role in the AF Reserves. It was designated as a transition aircraft from the AF's fixed-wing HU-16 Albatross to the HH-1 Huey rescue helicopter. The AF designation for the H-34 was the HH-34J "Choctaw." Other first place finishes in Intermediate went to Steve Brodeur's Bell 47D MASH helicopter in the rotary-wing category. Ralph Nitsche took first in figures with his "Flash Point" game figures. Jack Garriss earned a first with his Military Police armored car and finally Wayne Sprong took first in Dioramas with his "Combat Rescue" entry.

The Basic division had a great turnout as well. Jeannie Garriss earned a Gold finish and Best of Show for her French Police Car, while David Haskins earned a Gold finish and People's Choice for his Fw-190 Night Fighter. Both the McIntyre brothers placed with their Battlestar Galactica models with Keith earning a Gold finish for his Cylon Raider and Kyle earning a Silver for his

FRED'S FOTO FILE

FRED FRANCESCHI

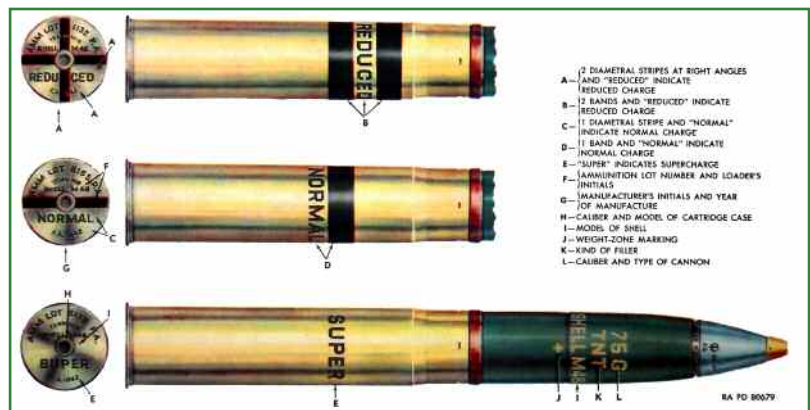
Ammunition Colors, Part 1

I have a tendency to keep some old army manuals, and one that's interesting is training manual TM 9-1900, Ammunition General, dated 1956. There is color artwork of ammunition, bombs, and pyrotechnics, all from the 1940s and 1950s.

When you are building a model of American artillery or armor, it would be appropriate to have not only the brass rounds, but the wooden containers and the black tubes the ammunition came in.



Small arms ammunition. Notice that there are nine different types of .50-caliber projectiles. Something else interesting is the frangible .30-caliber bullet. I guess that these were the bullets fired at modified P-63 Kingcobras for gunnery training. And there are (or were) .45-caliber tracer rounds, although I've never seen them.



Artillery rounds. I don't remember any writing on the brass, but again, it was a long time ago. In the anti-aircraft artillery, we normally used time-fused detonators, although occasionally we were able to fire proximity fused ammo. For time-fused ammo, the radar would feed range (distance) information into an analog computer that would calculate how long it would take the projectile to reach the projected target position. A fuse-setting device on the gun would set the fuse timer to the correct time, then the round would be loaded into the gun and fired. The 90mm tank ammunition had brass cases, similar to the artillery rounds.

[Editor's note: The full text of Fred's article and several more Ammunition Colors photos (larger and in higher resolution) can be found in the [Bonus Pages](#). -JW]

Viper Mk VII and Cylon Raider. There were no entries in Juniors this month.

Next Month the theme is "Anniversaries," representing the 100th, 75th, 50th and 25th anniversaries of 2016. This will cover a wide-range of subjects from World War I to a 1/24 1991 Buick Roadmaster Station Wagon... complete with wood-grain panels!

The Final Point

As we get closer to 2017 and our hosting of the Regionals for Region 10, there will be an opportunity for everyone to be involved in both the planning and execution of Chili Con IV. One area that always needs help is in the judging at the contest. While we like to get a wide variety of judges from around the Region, it is always incumbent upon the hosting club to provide a good group of ready judges. Everyone has the opportunity to participate and there is no better way to practice than to judge at our monthly meetings. Judging isn't hard. There are no special skills or experience required to judge. Most discriminators are evident in the quality of the build. Building basics are always the starting point in any model competition. A "Hot Pink" British Sepecat Jaguar that is perfectly built model should finish higher than the best Euro 1 camo'd model that doesn't cover the basics like alignment, fit, clear glass, good decal application. As a matter of fact, the IPMS USA guidelines governing judging list "color" last after

all the other criteria for basic judging (fit and finish). It says; "Paint colors, even from the same manufacturer and mixed to the same specs, can vary from batch to batch. Different operating environments can change colors in different ways. All paints fade from the effects of weather and sunlight, and viewing distance alone can change the look of virtually any color." So don't hesitate to volunteer to judge... By the way, "hot pink" was actually used by the British in 1991 during Desert Storm. The color was "Desert Pink" and was FS 30279!

IN THE BONUS PAGES! JOE WALTERS

In this month's **Bonus Pages:**

- April's contest winners
- The full text and photos of Fred's Foto File
- A report on ASM's recent Make & Take with a local Scout troop, and more!

CHILE CON COMING IN 2017!

Master

John Tate	475
James Strickland	364
Ken Liotta	355
Larry Glenn	279
Frank Randall	220
Bret Kinman	206
Glen Bingham	200
Keith Liotta	156
Jerry Little	150
Mike Blohm	135
Victor Maestas	131
Dave Miller	102
Josh Pals	12
Tony Humphries	2

Intermediate

Chris Kurtze	480
David Epstein	360

Len Faulconer	353
Jack Garriss	320
Partap Davis	281
Steve Brodeur	260
Danny Williamson	225
Wayne Sprong	210
Ken Piniak	135
Theron Brawley	129
Tim Wood	127
Mike Clagett	125
Blaine Couch	75
Michael O'Brien	50
Jeff Frickstad	27
Robert Henderson	25
Don Smith	6
Gil Johnson	4
Michel Wingard	4
Gorham Smoker	2

Basic

Anthony Weaver	327
Jeannie Garriss	285
David Haskins	175
Rolf Nitsche	137
Don Goodrich	125
Matt Blohm	110
Keith McIntyre	100
Kyle McIntyre	100
Mark Yoder	25

Junior

Josh Kinman	127
Chris Kurtze, Jr.	127

MODELER OF THE YEAR POINTS STANDINGS

As of 01 May 16

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ASM members are encouraged to submit articles, reviews and other items as appropriate. Contact editor Joe Walters for details and specs. Submission deadline for each issue is the 20th of the preceding month.

BONUS PAGES!

APRIL CONTEST WINNERS

Best-of-Show winners from April's "Rescue Me" Special Contest.

This page: Len Faulconer's *J2F-5 Duck* (Intermediate).





Above: Jeannie Garriss's *French Police Car* (Basic). Below: James Strickland's *Batmobile* (Master).



BONUS PAGES! FRED'S FOTO FILE FRED FRANCESCHI

Ammunition Colors, Part 1

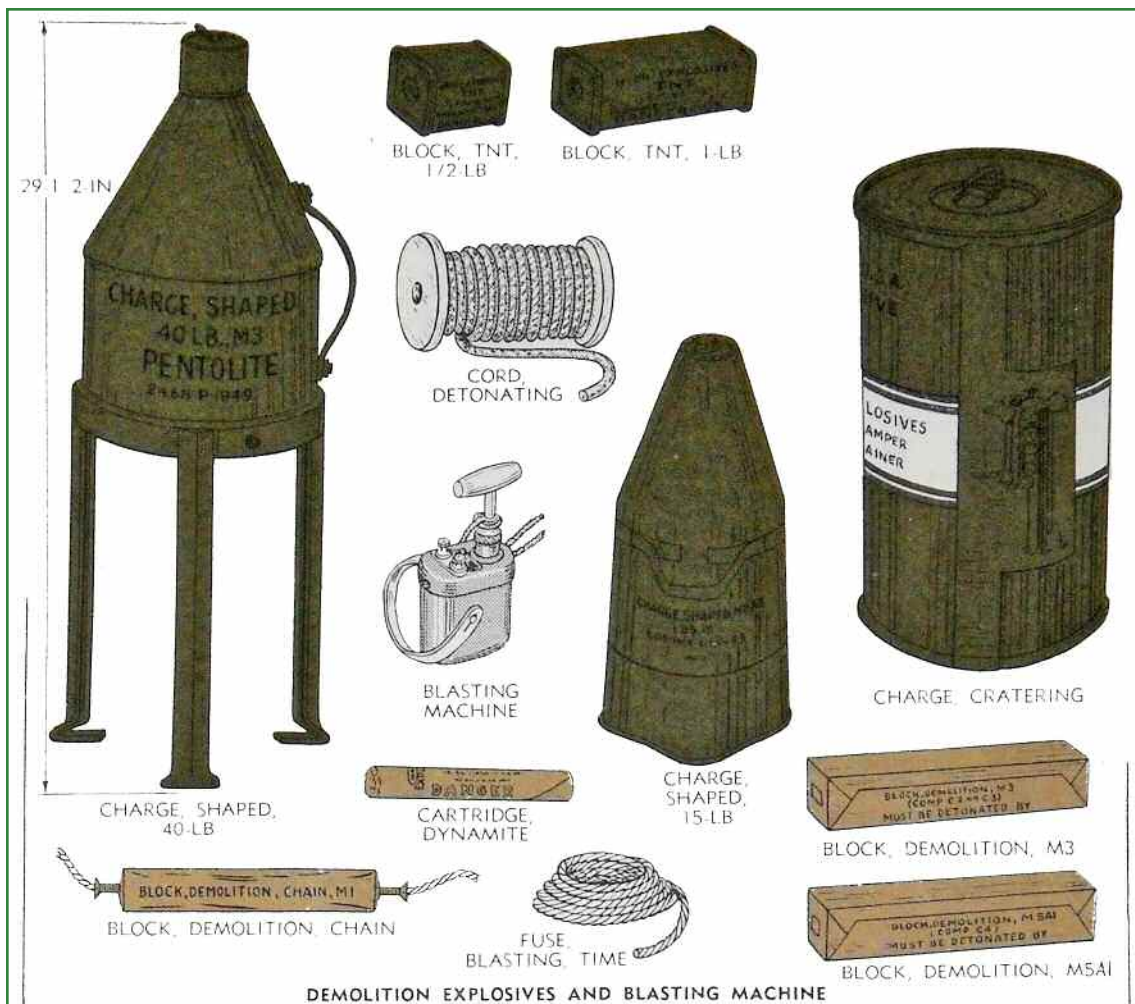
I have a tendency to keep some old army manuals, and one that's interesting is training manual TM 9-1900, Ammunition General, dated 1956. There is color artwork of ammunition, bombs, and pyrotechnics, all from the 1940s and 1950s. This information applies to World War II and Korean War ammunition, but I believe that the current NATO ammunition markings are different, at least for some ammunitions.

When you are building a model of American artillery or armor, it would be appropriate to have not only the brass rounds, but the wooden containers and the black tubes the ammunition came in.



Figure 1. Color identification of bullets of small arm cartridges.

Small arms ammunition. Notice that there are nine different types of .50-caliber projectiles. Something else interesting is the frangible .30-caliber bullet. I guess that these were the bullets fired at modified P-63 Kingcobras for gunnery training (Brian, are you going to paint the bullets on your 1/32-scale models? Or have you already, my eyes can't see things that small anymore?). And there are (or were) .45-caliber tracer rounds, although I've never seen them.



The Demolitions page is interesting. It look like demolitions were painted black. And there are drawings of detonating cord and blasting fuse. And I remember that I was told in a field engineering class that you always test a sample of your fuse cord to make sure that it is fuse, and not detonating cord.

The detonating cord burns "instantly," in order to set off multiple explosives at the same time. It would not be good to stand next to a block of TNT and light a detonating cord—that would make the fuse lighter eligible for a Darwin Award.

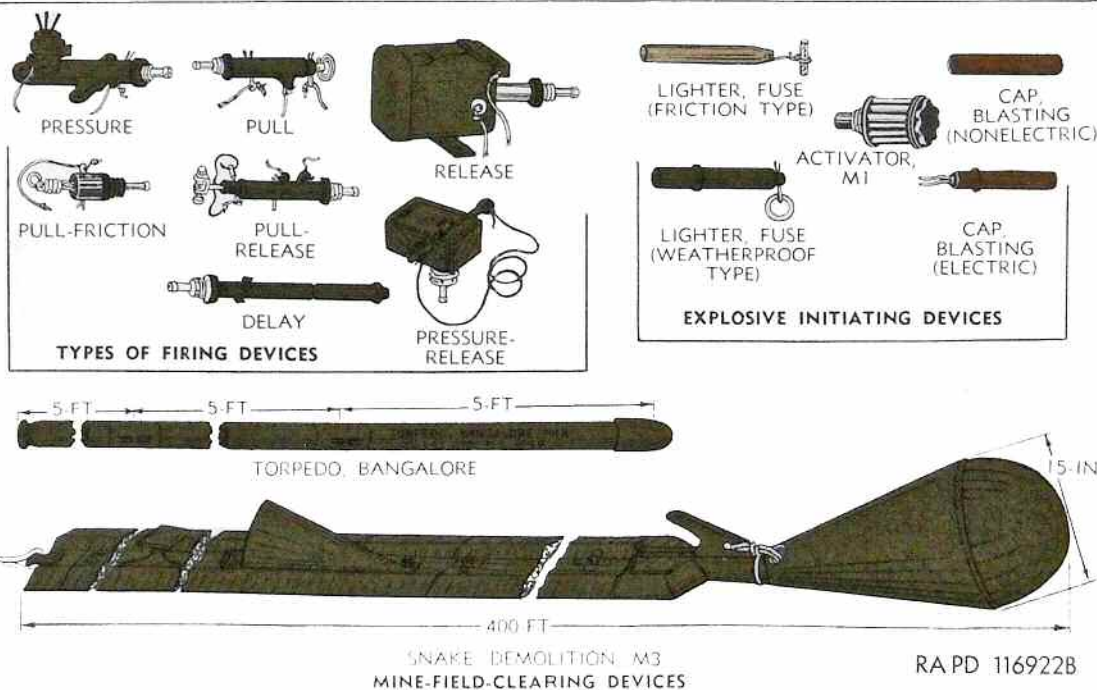


Figure 17. Color identification and typical marking of demolition material.

FOR PRACTICE
AMMUNITION



FOR CASUALTY
PERSISTENT GAS
AMMUNITION



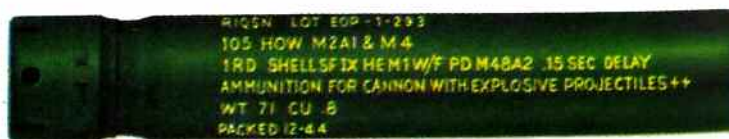
FOR HIGH
EXPLOSIVE
AMMUNITION



FOR SMOKE
AMMUNITION



METAL
CONTAINER



RA PD 97765B

These are packing boxes for ammunition. I remember "humping" 90 mm antiaircraft rounds in these boxes. Back-breaking work, even for an eighteen year old. Notice that the handles at each end of the boxes are manila rope. You wore your service gloves when handling these boxes; otherwise, the rope would tear up your hands pretty bad.

Figure 19. Color identification and typical marking of packing boxes and metal container.

Inside each wooden 90 mm ammo box were two black tubes, each holding one round. The tubes were opened, probably where the bottom colored stripes are. That would expose the end of the brass case, so the round could be pulled out of the tube. But it's been a long time since I've handled this stuff, so my memory is not good when I'm talking about opening the cases. And I was never involved with the bagged charges used in large artillery guns.



HE; APC-T
W/HE



PRACTICE



CASUALTY
GAS



TRAINING
AND RIOT
CONTROL
GAS



SMOKE



INERT
(DRILL; AP-T;
APC-T, W/O HE,
CANISTER)



INERT
(HVAP)



ILLUMINATING



LOW
EXPLOSIVE
(BLANK)

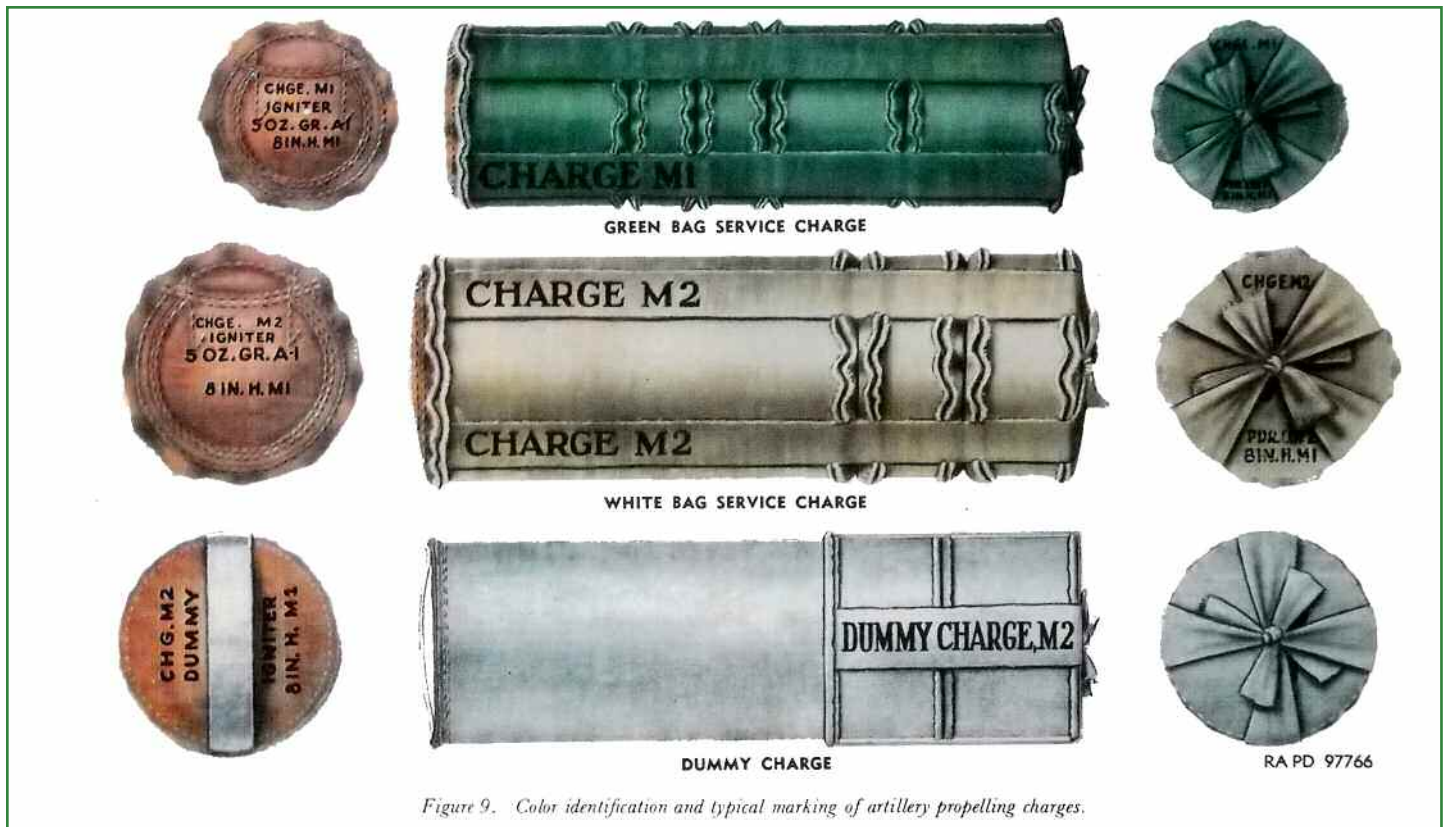


GREEN BAG
CHARGE



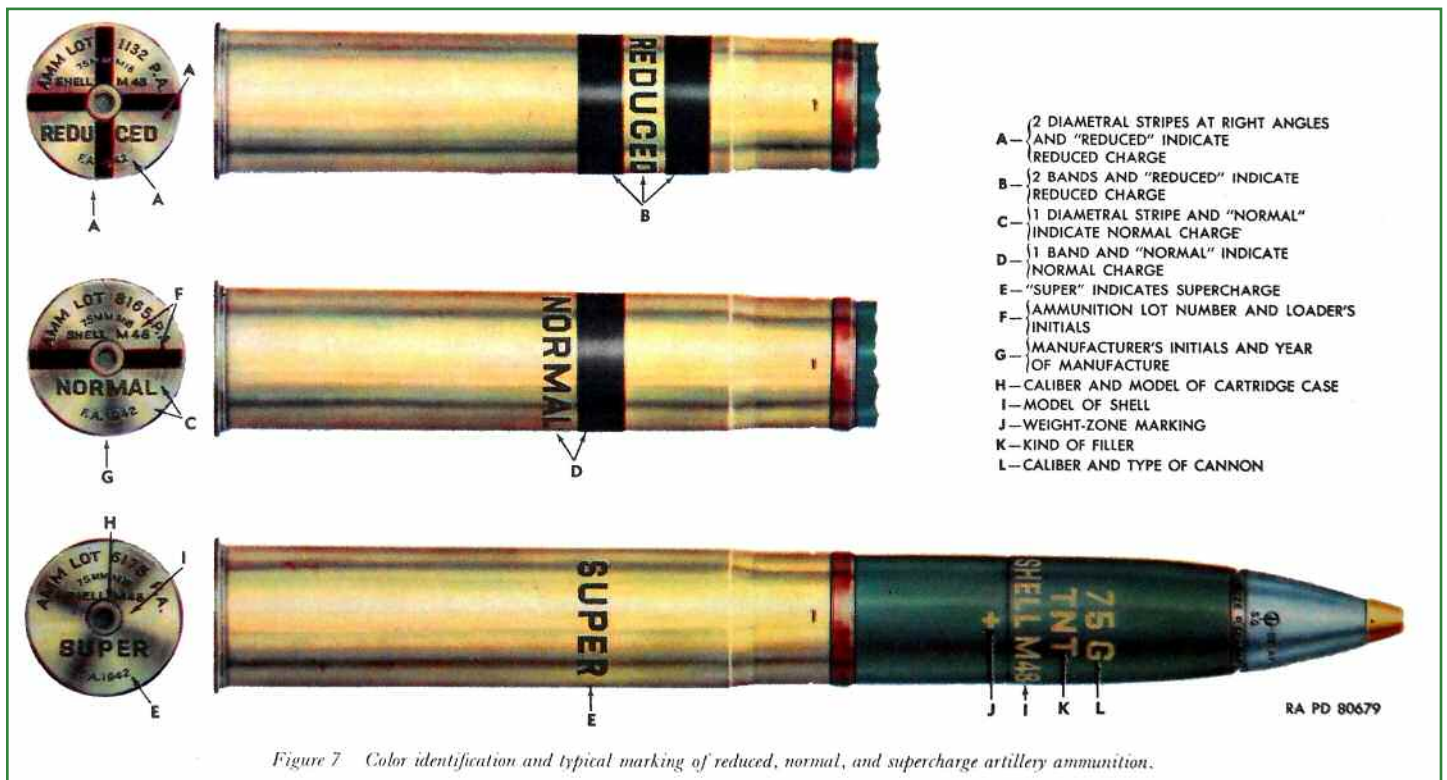
WHITE BAG
CHARGE
RAPD 97, 64C

Figure 18. Color identification and typical marking of fiber and metal containers.



Above: These are the bagged charges used to hold the propellant for the large artillery rounds.

Below: Artillery rounds. These are what were inside the black tubes. I don't remember any writing on the brass, but again, it was a long time ago. In the anti-aircraft artillery, we normally used time-fused detonators, although occasionally we were able to fire proximity fused ammo. For time-fused ammo, the radar would feed range (distance) information into an analog computer that would calculate how long it would take the projectile to reach the projected target position. A fuse-setting device on the gun would set the fuse timer to the correct time, then the round would be loaded into the gun and fired. The 90mm tank ammunition had brass cases, similar to the artillery rounds.



- A — 2 DIAMETRICAL STRIPES AT RIGHT ANGLES AND "REDUCED" INDICATE REDUCED CHARGE
- B — 2 BANDS AND "REDUCED" INDICATE REDUCED CHARGE
- C — 1 DIAMETRICAL STRIPE AND "NORMAL" INDICATE NORMAL CHARGE
- D — 1 BAND AND "NORMAL" INDICATE NORMAL CHARGE
- E — "SUPER" INDICATES SUPERCHARGE
- F — AMMUNITION LOT NUMBER AND LOADER'S INITIALS
- G — MANUFACTURER'S INITIALS AND YEAR OF MANUFACTURE
- H — CALIBER AND MODEL OF CARTRIDGE CASE
- I — MODEL OF SHELL
- J — WEIGHT-ZONE MARKING
- K — KIND OF FILLER
- L — CALIBER AND TYPE OF CANNON

BONUS PAGES!

ASM SCOUT MAKE & TAKE

TONY HUMPHRIES

On Thursday, April 21, ASM (specifically Theron Brawley, Josh Pals, Bret Kinman, Victor Maestas, Jack Garris, and Tony Humphries) attended a meeting of Cub Scout Pack #338 at the Church of Latter Day Saints on Cabezon Blvd in Rio Rancho. After an initial introduction, principally by Tony and with help from Theron, the Scouts were split into groups of approximately six or seven Scouts and, along with some of their siblings, they were given a choice of snap-together model kits to assemble. The choices were the Scooby Doo Mystery Machine or a Monster Truck, and both proved popular. With assistance from the ASM members present, around thirty scouts and siblings assembled their kits over the course of the next hour and all seemed to enjoy the event.



Both the Scouts and the parents in attendance were very happy with the results and many of the parents came to thank us afterwards and to tell us how much their children had enjoyed themselves. The Pack also presented ASM with a poster afterwards to commemorate the event, as you can see below:





It is unfortunate in our view that IPMS have discontinued their support for these events as everyone there seemed to enjoy themselves very much, and we had at least two enquiries about our club and our meeting schedule, which shows that these make and take events are potentially still a valid recruitment tool.

As support has been discontinued, however, this is likely to be the last event of this kind that we are able to organize, but at least we went out on a good note. ASM would like to thank the members of Pack 338, their parents, their leaders, and especially Shawn Quigley for helping us to organize this event.



This page: Parents were very active in helping too!

Here are two views of ASM's display of models shown at the event.



BONUS PAGES!

TRIP REPORT: MEMORIAL AIR PARK

MIKE BLOHM

This report covers a visit that I made to the Memorial Air Park at Hurlburt Field, Florida, on April 23, 2016. Hurlburt Field is located just west of Fort Walton Beach. The Memorial Air Park, sometimes referred to as the Air Commando Park, is adjacent to the south gate off of Highway 98. The park is dedicated as a memorial to all Air Commandos from World War II through the present. Aircraft are on display accompanied by plaques commemorating the heritage of the 1st Air Commando Group, the Air Force Special Operations missions flown, and members lost in action throughout the various conflicts as well as in peacetime operations. Medal of Honor and Distinguished Flying Cross winners are also shown.

Aircraft in the park (20 total) include the following: B-25J Mitchell, C-46D Commando, T-28D Trojan, UH-1P Iroquois, O-1E Bird Dog, O-2A Skymaster/Oscar Deuce, A-1E Skyraider, A-26K Counter Invader, AC-47 Spooky, AC-119G Shadow, HH-3E Jolly Green Giant, C-123K Provider, AC-130A Spectre, OV-10 Bronco, OA-37B Dragonfly, AC-130H Spectre, MC-130H Combat Talon, MC-130P Combat Shadow, U-10A Courier, and MH-53M Pave Low. Plaques give a brief history of the Air Commando's use of each aircraft type. Pictures are included with this article; more will be available on the Field Trips webpage on the ASM Website.























BONUS PAGES! MISCELLANY

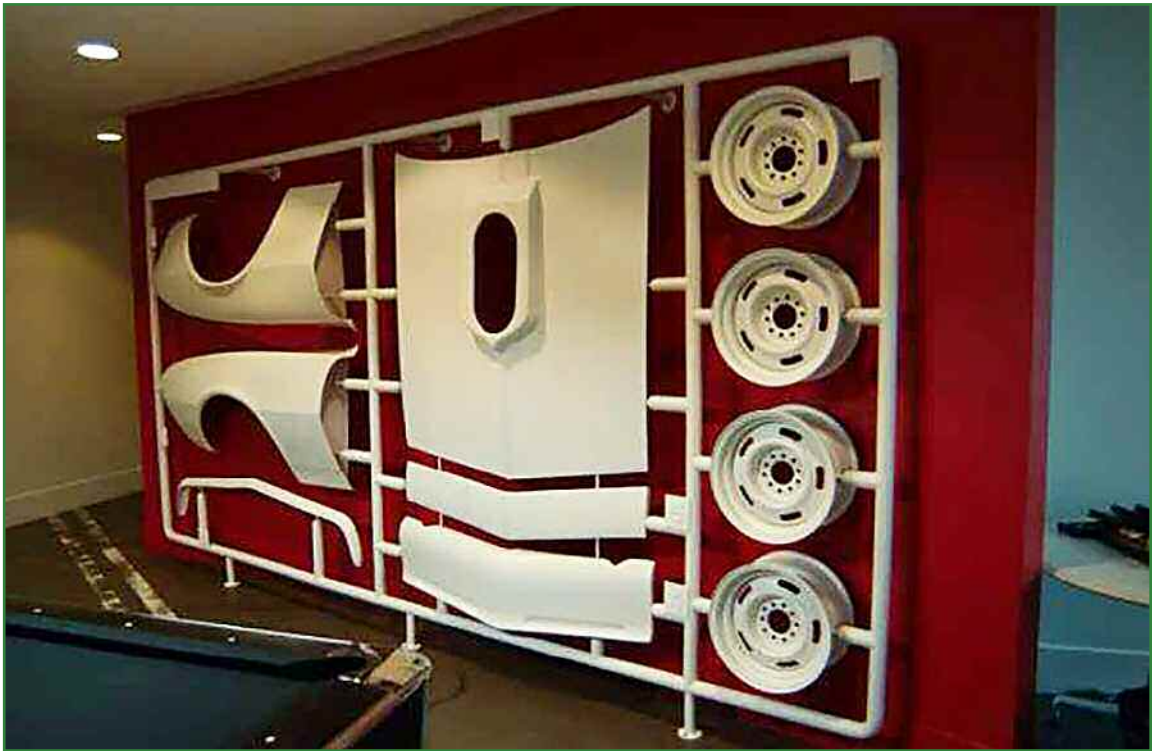
Miscellaneous stuff. First off, during one of his many recent trips, Mike Blohm sent this set of photos of the new Southwest Airlines livery in action. After that, a few items of possible humorous interest!





Above: Some of you will get it.

Below: A wall in someone's "Man Cave." I think we can guess one of his hobbies.



Join IPMS/USA!

The International Plastic Modelers' Society is an organization dedicated to the fun of Scale Modeling. Started by Jim Sage of Dallas, Texas, in 1964, there are now IPMS branches all over the world.

As part of your IPMS/USA membership, you will receive the IPMS Journal six times a year. In it you will find stories of interest on subjects such as aircraft, armor, automotive, ships, and figures. You will also find listings of IPMS contests and swap meets, hints and tips, and reviews. Membership also qualifies you to participate in IPMS/USA-sanctioned Regional Contests, as well as our world-famous National Convention, held each summer.

As a member, you'll also be able to access our online Members' Forum, where a wide variety of society and modeling topics are discussed. In addition, many hobby shops around the country offer discounts to IPMS/USA members. To join IPMS/USA, simply use the form below or join online (<http://www.ipmsusa.org>).

For any questions or problems regarding your membership application or renewal, please contact the IPMS/USA Office Manager (manager@ipmsusa.org).



IPMS/USA MEMBERSHIP FORM

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Signature (required by P.O.) _____

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Junior (Under 18 Years) \$17 Family, 1 Year: \$35 (Adult + \$5, One Set Journals) How Many Cards? _____

Canada & Mexico: \$35 Other / Foreign: \$38 (Surface) Checks must be drawn on a US bank or international money order

Payment Method: Check Money Order Credit Card (MC/VISA/DISC)

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