



The Plastic Whittler



Our Next Meeting:

Our next meeting will be on **Monday, September 17th at 6:30 pm**, at HobbyTown USA. We're firmly in our routine of wrapping up around 8 PM and relocating to Logan's for dinner



Lynn Petty - Chapter Contact
9018 Oak Haven Drive
Chattanooga, TN 37421
hlpetty@comcast.net

This Issue

Special thanks to Emanuel for supplying the photos from our last meeting. Emanuel that really helped me out! And it was indeed a fine meeting. We had 18 people around the table. I do want to ask that with the larger number we be considerate of others while we do the show-and-tell portion of our meeting so others may hear what the speaker is saying..



UPCOMING EVENTS	DATE
IPMS Huntsville	9/29/2012
Cooker Tire Cruise-In	9/29/2012
IPMS MID TENN	11/03/2012
Fayetteville, NC	11/10/2012
IPMS/AMPS/CHATTANOOGA MINI-CONVENTION	1/11&12/2013
Atlanta Model Figure Show	2/15-17/2013
IPMS/Marietta	3/9/2013
Cookeville Model Show	3/9/2013

Lots of photos from the models at the meeting. Lots of show flyers of upcoming nearby shows. Enjoy!!!! A couple of letters from other clubs asking our help at their show and a silly little article on fun with scale round out the pages.



Hi Lynn

The Super Chevy Show will be in Bristol, TN September 21-23, 2012. We are looking for volunteers for the Revell Make-N-Take booth. It is a booth set up for children to assemble a plastic model car. It will be just 2 hours each day and, if interested, the hours may be split up. In return for your time we will provide you with complimentary tickets for you to enjoy the show. Please let me know if you and/or your club members would like to help out!

Thanks,

Courtney Mannion
Forward Sports Marketing

P (816) 246-2022

C (816) 678-7697

cmannion@forwardsportsmarketing.com

www.forwardsportsmarketing.com

Coker Tire's Cruise In

Hey Lynn, if it's not too late for our newsletter, thought I would send you the flyer for our Cruise-in at Coker Tire & Honest Charley. If people haven't been to one, it's really cool. Coker opens up the museum & you can see his stuff too. There's no charge to get in, just a lot of car guys hanging out.

--

Michael Mattheiss

Art Director

Coker Tire

Honest Charley Speed Shop

Jeff you're just in Time!!!! See the next page!

For those that don't know Mike Mattheiss is not only Coker Tire's Art Director, He is also the genius behind our logo. Mike this show could be a great day for those interested in cars and car models! Thanks for sharing! - Lynn



Cruise-In

Chattanooga, Tennessee

Saturday, September 29, 2012

2:00-9:00pm



Live Entertainment

Food

Cool Cars

**HONEST CHARLEY
SPEED SHOP
1309 CHESTNUT ST.
CHATTANOOGA, TN**

**Whether you're into hot rods,
muscle cars or anything in
between, come hang out with us**

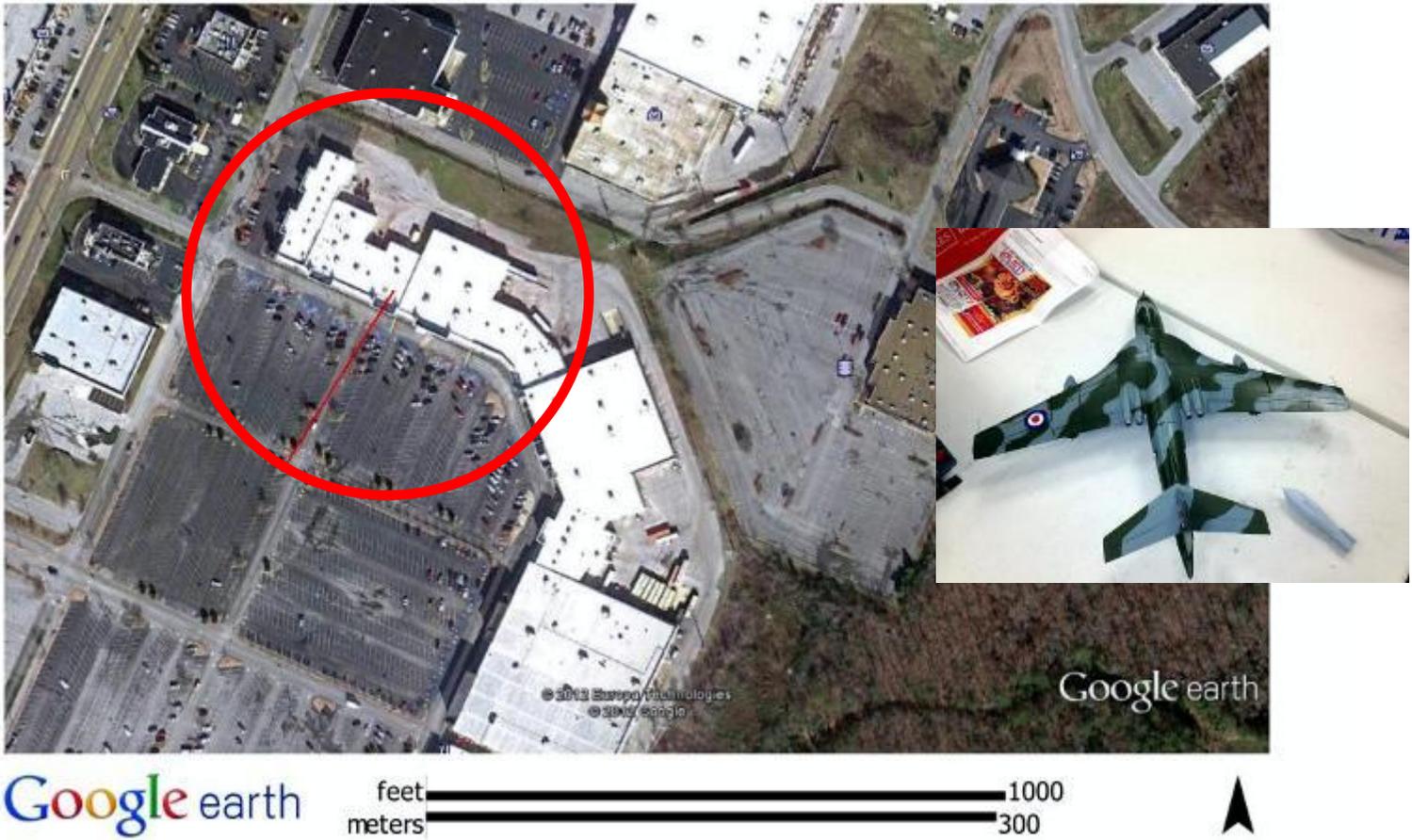
1-800-251-6336

Look up the Cruise-In on Facebook!



www.cokertire.com

www.honestcharley.com



FUN WITH SCALE

Horton Herrin brought his 1/72 Vickers Valiant complete with a scale nuclear weapon. While holding the scale bomb in my hand during that meeting I got to wondering. If this were a real H-Bomb and it went off in our meeting room how far would the damage extend? Would I be safe at the front of the store? How about if I were at Wal-Mart, across the parking lot? Would that be okay? Or would half of Chattanooga be devastated. Playing around on the internet I found the chart below. Selecting the appropriate damage I found the radius of an H-Bomb to be near 5.5 Miles. Dividing by 72 yield a radius of .07 miles. Google Earth and a few mapping tools yields the above map. My car would not make it. A portion of Dairy Queen would be blown away. Wal-Mart would make it! Horton's real life Vickers Valiant had a range of 4500 miles with under wing tanks. Again dividing by 72 gives you near 62 miles. So his Lilliputian Valiant could fly from Watts Bar Dam, following the interstate for easy navigation, take out our meeting place and a slice of Hamilton Crossing. Now to figure just ow far my 1/72 scale P-51 could fly!!!

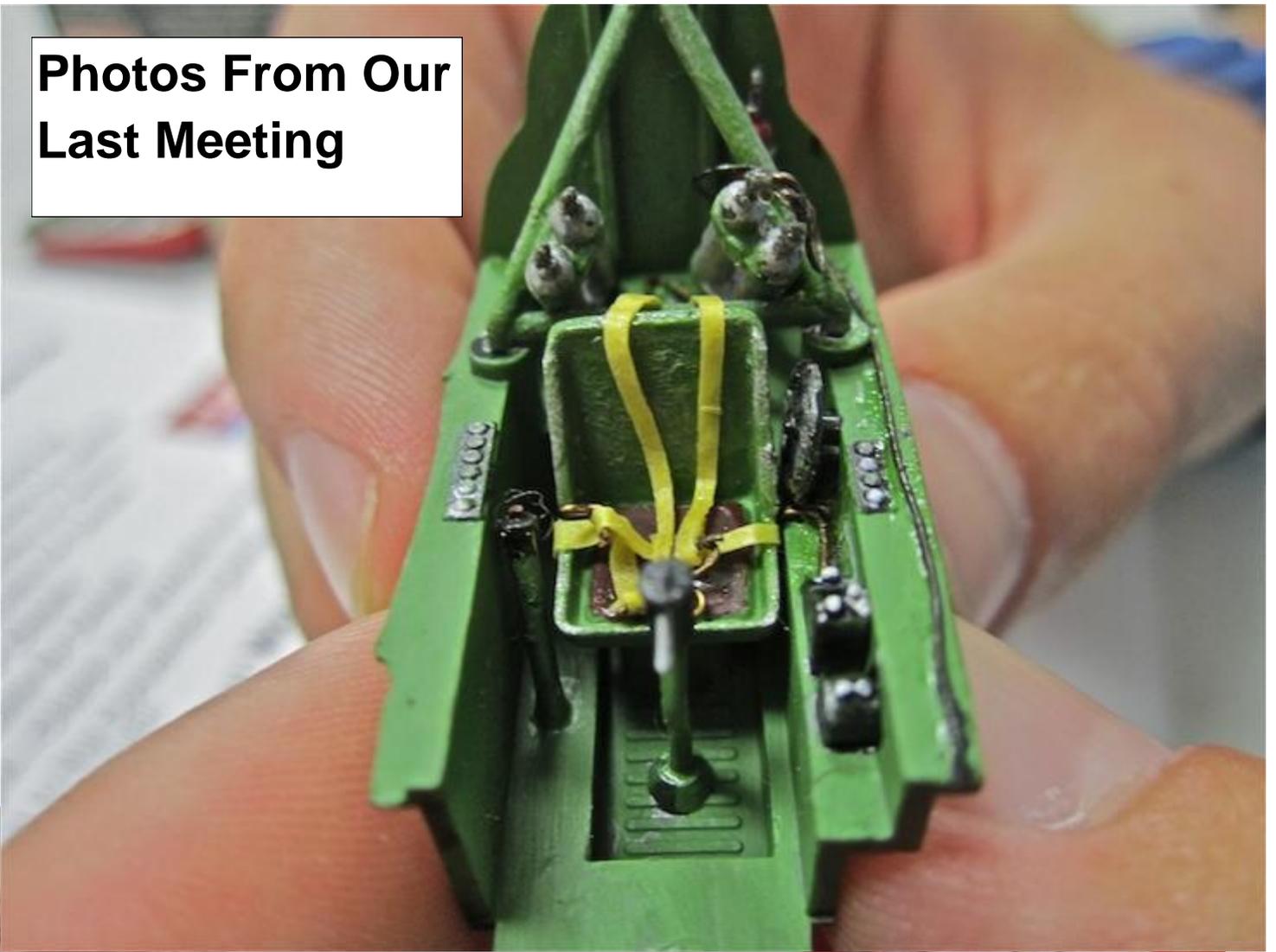
"Fire-ball radius: 0.62 km / 0.39 mi. Maximum size of the nuclear fireball; relevance to lived effects depends on height of detonation.

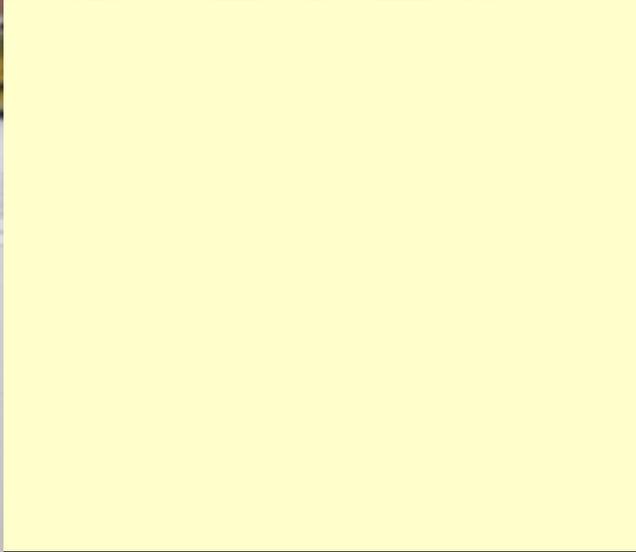
"Air blast radius: 3.8 km / 2.1 mi 20 psi overpressure; heavily built concrete buildings are severely damaged or demolished; fatalities approach 100%

"Air blast radius: 8.93 km / 5.55 mi (red circle) 4.6 psi overpressure; most buildings collapse; injuries universal, fatalities widespread.

"Thermal radiation radius: 15.18 km / 9.43 mi (outer orange shaded circle) Third-degree burns to all exposed skin; starts fires in flammable materials, contributes to firestorm if large enough."

**Photos From Our
Last Meeting**













Chattanooga ModelCon 2013

January 11th & 12th 2013

**CHATTANOOGA TRADE AND CONVENTION
CENTER**

New Venue and a **TWO DAY SHOW!**

Gold Silver Bronze Format—Check our Website for Guidelines

“Showcase Display” for past winners—Check our Website for Details

New Category for Model Photography—Check our Website for Details

Academy Club Build Challenge—Check our Website for Details

Seminars—Check our Website for Details

Make ‘N Take—Check our Website for Details

Hospitality Gathering Friday Night—Check our Website for Details

Show Rate at the Staybridge Suites next to the Convention Center—Check our Website for Details

In Other Words—Check our Website!!!

World of Wheels—Same Weekend-Same Building—Check their Website for Details
www.worldofwheels.info

Show Hours

Fri 2 - 8 PM

Sat 8 - 4 PM ish



Vendor Info

8 FT—Tables

\$25 prepay

\$30 late pay

www.chattanoogaScaleModelers.com

General Contact—Mike Moore maxwinthrop@yahoo.com

Vendor Contact—Jeff Mattheiss emilyshouse@juno.com





Regional Model Show 2013

Atlanta Chapter of the International Plastic Modeler's Society



Atlanta Chapter IPMS



Will be hosting a Regional Show

Saturday, March 9, 2013

9:00 a.m. – 4:00 p.m.



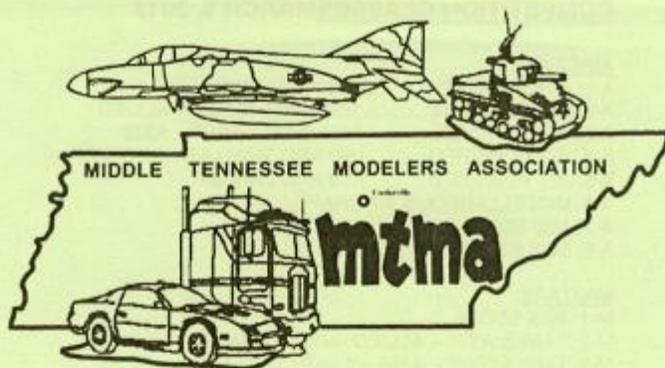
Lockheed Martin Local Lodge 709

Union Hall

1032 South Marietta Parkway

Marietta, GA 30060

For additional information go to: <http://ipms-atlanta.org/>



38 CLASSES

29TH ANNUAL MIDDLE TENNESSEE MODELERS ASSOCIATION SCALE MODEL SHOW AND CONTEST

CO-SPONSORED BY
TENNESSEE TECHNOLOGICAL UNIVERSITY & THE SCHOOL OF HUMAN ECOLOGY

SATURDAY MARCH 9, 2013
9 AM TO 4 PM

TENNESSEE TECH ROADEN UNIVERSITY CENTER
MULTIPURPOSE ROOM
1000 NORTH DIXIE AVE.
COOKEVILLE, TENNESSEE 38505

FREE ADMISSION SWAP MEET

CONTEST ENTRY FEE

\$6.00 FIRST MODEL ENTERED - \$1.00 EACH ADDITIONAL MODEL ENTERED
"FREE" TO AGES 15 AND UNDER
REVELL-MONOGRAM MAKE 'N TAKE EVENT FOR THE YOUTH

FOR MORE SHOW INFORMATION CALL:

GLENN RICE (931) 432-4513 AFTER 6 PM CST OR RANDALL COOPER (931) 456-9803
VENDOR TABLE RESERVATIONS CONTACT GLENN RICE
EMAIL: mtmacookeville@yahoo.com
NO COLLECT PHONE CALLS PLEASE!

VENDOR TABLES \$25.00 (10 FOOT LONG) BEFORE FEB. 15, AFTER THAT DATE TABLES ARE \$45.00 MTMA, TENN TECH,
NOR ANY PERSON ASSOCIATED WITH EITHER ORGANIZATION NOT RESPONSIBLE FOR INJURY, PROPERTY LOSS OR DAMAGE.

DIRECTIONS TO SHOW: INTERSTATE 40 - EXIT 286 - HEAD NORTH ON WILLOW AVENUE.
GO APPROXIMATELY 3 MILES TO UNIVERSITY DRIVE. TURN RIGHT AND GO TO END OF STREET.
SHOW IS ON THE SECOND FLOOR OF THE UNIVERSITY CENTER.

SCHEDULE OF EVENTS

- 7:00 AM VENDOR SET UP
8:00 AM CONTEST REGISTRATION BEGINS
SHOW OPENS TO GENERAL PUBLIC
12:00 NOON REGISTRATION CLOSURES!!!
12:01 PM JUDGES MEETING
12:16 PM JUDGING BEGINS. CONTEST AREA CLOSED FOR JUDGING
Please leave models on tables until after awards ceremony.
12:30 PM RAFFLE
3:30 PM (or earlier if possible) AWARDS PRESENTATIONS.

REVELL-MONOGRAM MAKE 'N TAKE EVENT FOR THE YOUTH

COMPETITION GUIDELINES

1. THIS CONTEST IS STRICTLY FOR STATIC SCALE MODELS CONSTRUCTED FROM UNASSEMBLED - UNFINISHED COMMERCIAL PLASTIC, RESIN, OR METAL KITS. SCRATCH-BUILT MODELS ARE WELCOME. PRE-ASSEMBLED AND PRE-FINISHED MODELS, TOYS, OR REPLICAS OF ANY KIND ARE NOT ELIGIBLE FOR AWARDS.
2. COMPETITION CLASSES ARE OPEN TO THE PUBLIC. PAST WINNING MODELS FROM PREVIOUS MTMA SHOWS ARE NOT PERMITTED TO ENTER THE COMPETITION. THEY MAY BE DISPLAYED ONLY!
3. MODELS MUST BE ENTERED UNDER THE NAME OF THE BUILDER. "GHOST" ENTRIES ARE CHARGED STANDARD ENTRY FEES TO THE PERSON ENTERING THEM. ENTRANTS MUST COMPLETE REGISTRATION BEFORE ENTERING THE SHOW.
4. SHOW OFFICIALS WILL ASSIST THE ENTRANT IN DETERMINING EACH ENTRIES CLASS. OUR INTENT IS TO GROUP MODELS OF SIMILAR SIZE, CONFIGURATION, & DETAILING; AND THIS IS THE CRITERION USED TO CLASS SUBJECTS OF ODD SCALE OR SUBJECT.
5. TEAMS OF EXPERIENCED JUDGES EVALUATE THE ENTRIES FOR SKILL, ACCURACY, AND OVERALL REALISM. MODELS SHOULD EXUBERATE BASIC MODEL BUILDING SKILLS. POOR CRAFTSMANSHIP IS NOT REWARDED. NO ONE JUDGES A CLASS HE/SHE IS ENTERED. ALL DECISIONS OF THE JUDGES ARE FINAL.
6. ALL MODELS SHOULD BE WELL ENOUGH ASSEMBLED TO STAY TOGETHER DURING THE HANDLING AND JUDGING. THE MTMA, TENNESSEE TECH, AND THE JUDGES ASSUMES NO LIABILITY IN THE EVENT DUE TO DAMAGE. FIRE, THEFT, OR PERSONAL INJURY.
7. JUDGES MAY MOVE MODELS, SUBDIVIDE, OR COMBINE CLASSES AT THEIR DISCRETION TO INSURE FAIR COMPETITION. FOUR (4) MODELS CONSTITUTE A CLASS FOR AWARDS.
8. JUDGES AWARD 1ST, 2ND, & 3RD IN EACH CLASS. ADDITIONAL RECOGNITION AWARDS AT THEIR DISCRETION. THE NO SWEEP RULE WILL BE USED. ONE TROPHY PER CONTESTANT PER CLASS.
9. THE MTMA JUDGES WILL DETERMINE "BEST OF" AWARDS.
10. INTERMEDIATE CLASSES ARE FOR YOUTH AGE 12 TO 15. THE JUNIOR CLASS IS FOR YOUTH AGE 11 AND UNDER.
11. DIORAMAS ARE MODELS DISPLAYED TO DEPICT A REALISTIC SCENE OR EVENT.
12. BASES, TERRAIN, FIGURES & EQUIPMENT MAY BE USED WITH A SINGLE MODEL IF NOT OTHERWISE MEETING THE CRITERIA FOR DIORAMAS. JUDGES WILL HAVE THE FINAL SAY ON CLASSIFICATION.
13. MODELERS MUST FILL OUT THE ENRTY FORM COMPLETELY AND SHOULD DOCUMENT SPECIAL FEATURES, HANDLING PRECAUTIONS, CORRECTIONS, ADDED DETAILS & UNUSAL MARKINGS AS WELL AS POSSIBLE
14. ALL ENTRANTS NEED TO HAVE THEIR MODELS PICKED UP BY 5:00 PM OR JUST FOLLOWING THE AWARDS. THE MTMA WILL NOT BE RESPONSIBLE FOR ANY MODELS NOT PICKED UP.
15. ANYTYHING NOT COVERED IN THE GUIDELINES WILL BE DISCUSSED BY THE MTMA. THEN A DECISION WILL BE MADE ON THE SUBJECT IN QUESTION.
16. ALL TURN TABLES MUST BE TURNED OFF AT JUDGING.

COMPETITION CLASSES MARCH 9, 2013

AIRCRAFT

- A-1. PROP-DRIVEN.....1/60 AND SMALLER
A-2. PROP-DRIVEN.....1/59 AND LARGER - **ALLIED**
A-3. PROP-DRIVEN.....1/59 AND LARGER - **AXIS**
A-4. JET POWERED.....1/60 AND SMALLER
A-5. JET POWERED.....1/59 AND LARGER
A-6. MISCELLANEOUS AIRCRAFT
A-7. 1/32 SCALE
A-8. BOX STOCK

MILITARY

- M-1. BOX STOCK
M-2. TANKS WWII - **ALLIED** - 1/35TH SCALE
M-3. TANKS WWII - **AXIS** - 1/35TH SCALE
M-4. TANKS - OTHER NON WWII
M-5. OTHER - APC, HALFTRACKS, AFV, SOFTSKINS, ETC.

AUTO & TRUCK

- AT-1. FACTORY STOCK (SHOWROOM)
AT-2. BOX STOCK
AT-3. STREET ROD - PRE '48
AT-4. STREET MACHINE - POST '49
AT-5. COMPETITION - STRAIGHTLINE
AT-6. COMPETITION - CLOSED WHEEL
AT-7. COMPETITION - NASCAR
AT-8. CUSTOMS
AT-9. CURBSIDE
AT-10. RAT RODS & PRIMER
AT-11. TRUCKS - 10,000 LBS. & OVER (ALL TYPES)
AT-12. TRUCKS - 9,999 LBS. & UNDER & LIGHT COMMERCIAL
AT-13. SHORT TRACK RACE CAR - OPEN WHEEL
AT-14. SHORT TRACK RACE CAR - CLOSED WHEEL

MISCELLANEOUS

- MIS-1. SCIENCE FICTION
MIS-2. LADIES ONLY
MIS-3. FIGURES - 69MM & SMALLER
MIS-4. FIGURES - 70MM & LARGER
MIS-5. ETCETRA - INCLUDES MISC. DIORAMAS
MIS-6. WATERCRAFT - SUBMARINE
MIS-7. WATERCRAFT - SURFACE

INTERMEDIATE - AGE 12 TO 15
IN. - ALL ENTRIES

JUNIORS - AGE 11 & UNDER
JUN. - ALL ENTRIES

SPECIAL AWARDS

- BEST AIRCRAFT
- BEST MILITARY
- BEST AUTO-TRUCK
- BEST MISCELLANEOUS
- BEST YOUTH MODEL
- BEST WORLD WAR TWO D-DAY AIRCRAFT

CLUB ONLY

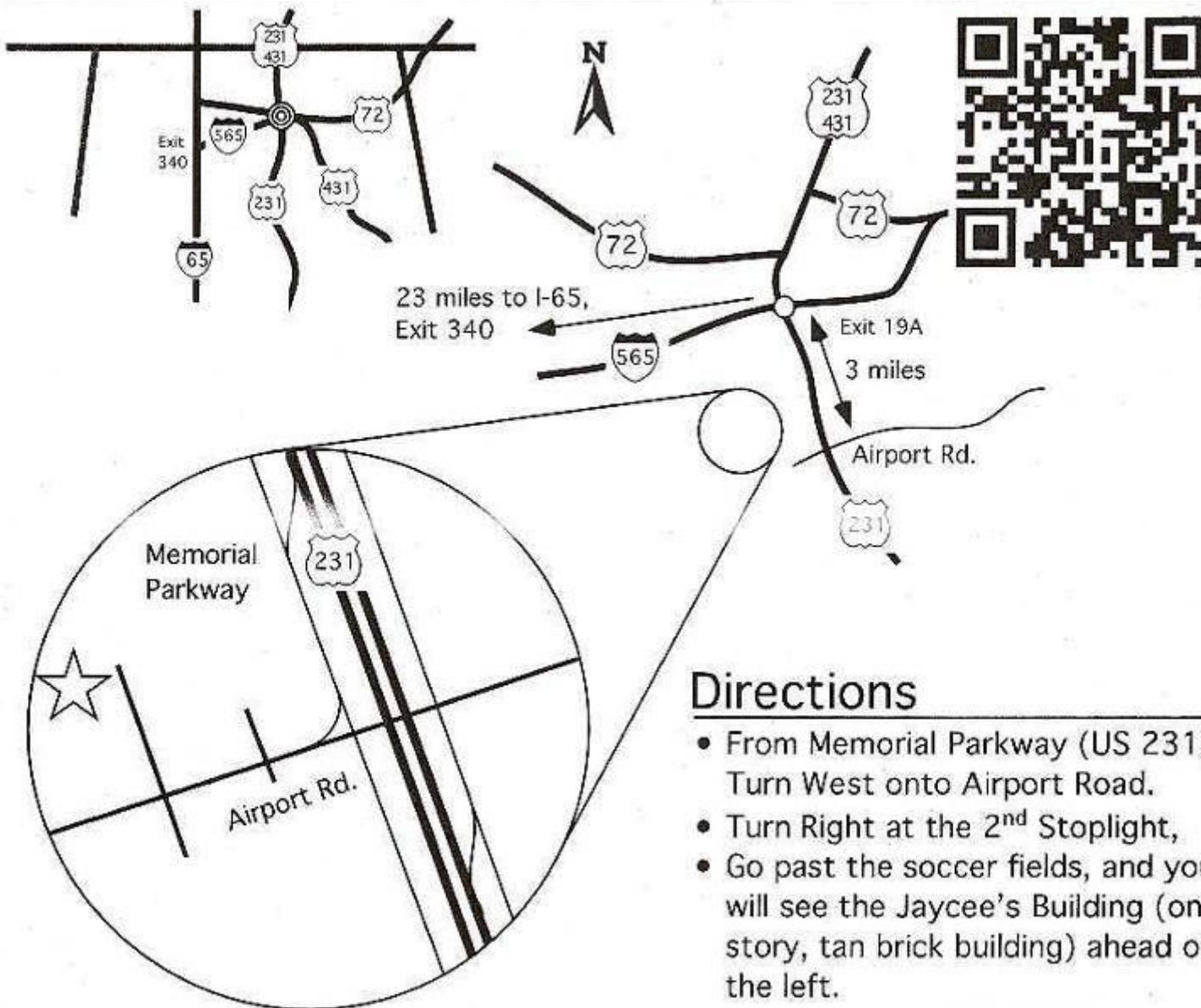
- C-1 MILITARY, ETC.
C-2 AUTOMOTIVE

PEOPLE'S CHOICE, VOTED ON BY CONTESTANTS ONLY.
NOT ELIGIBLE FOR ANY "BEST OF SHOW" AWARD!



36TH ANNUAL CONTEST

29 SEPTEMBER 2012



Rates: \$10.00 for the 1st model, \$2.00 for each add'l

Juniors \$1.00/model

Vendors Tables: \$25.00 each

Info: Phil Cassibry • 256-837-7293 • vendors@hpmsonline.org

HUNTSVILLE PLASTIC MODELERS' SOCIETY
[HTTP://WWW.HPMSONLINE.ORG](http://www.hpmsonline.org)

MODEL CONTEST

NOVEMBER 3, 2012

VENDOR FEE: \$25



RUTHERFORD COUNTY AGRICULTURAL CENTER
315 JOHN RICE BOULEVARD, MURFREESBORO, TN 37129

DOORS OPEN TO VENDORS AT 6:30AM • DOORS OPEN TO PUBLIC AT 8:00AM • REGISTRATION 8AM-12PM
AWARDS PRESENTATION AT 4:30PM • HALL MUST BE VACATED BY 6PM

WWW.IPMSMIDDLETENNESSEE.COM

FOR ADDITIONAL INFO PLEASE CONTACT:

NOVUS HENRY • 322 MANDELLA WAY, MURFREESBORO, TN 37127 • 615 478-2305 • NHENRYJR@BELLSOUTH.NET
TOM WINTER, 615 479-7737, A330DRIVER@BELLSOUTH.NET

Fw 190 Volume Three

This volume is the Final Chapter of the history of one of the most famous fighter aircraft of World War Two where it flew on all fronts and was used as a fighter, ground-attack, bomber, reconnaissance, tank-buster and trainer.

- The development, testing and production of the Fw 190 D-series from the D-0 to the D-15 and early problems with the Jumo 213 engine.
- Fw 190 fighter operations on the Eastern front from June to December 1944.
- Fw 190 ground attack operations on the Eastern Front June to December 1944, Operation Bagration.
- Fw 190 operations on the Western Front June to December 1944. The Allied invasion and counter measures, the defence of the Reich.
- Final Fw 190 operations in Italy, SG 4 and NSGr 9, June 1944 to May 1945.
- Special weapons developed for the Fw 190 including bouncing bombs, rockets and guided missiles, flame-throwers, torpedoes, ejector seats, the Mistel combination aircraft, special units such as Ekdo 25 and JGr 10.
- Operations on all fronts from January to May 1945 including Operation Bodenplatte, desperate operations against enemy ground formations, the defence of the Reich and the end of the war in Europe.
- Projects based on the Fw 190 and prototypes for the Ta 152 and Ta 153.
- Captured Fw 190s, their testing in the USA, Britain and the USSR, surviving aircraft.
- Foreign use of the Fw 190.
- A detailed list of prototypes (from the Fw 190 V1 to V80) and production variants from the A-1 to G-10.



FOCKE-WULF Fw 190

Volume Three 1944-1945

THE FINAL CHAPTER



J. Richard Smith and Eddie J. Creek

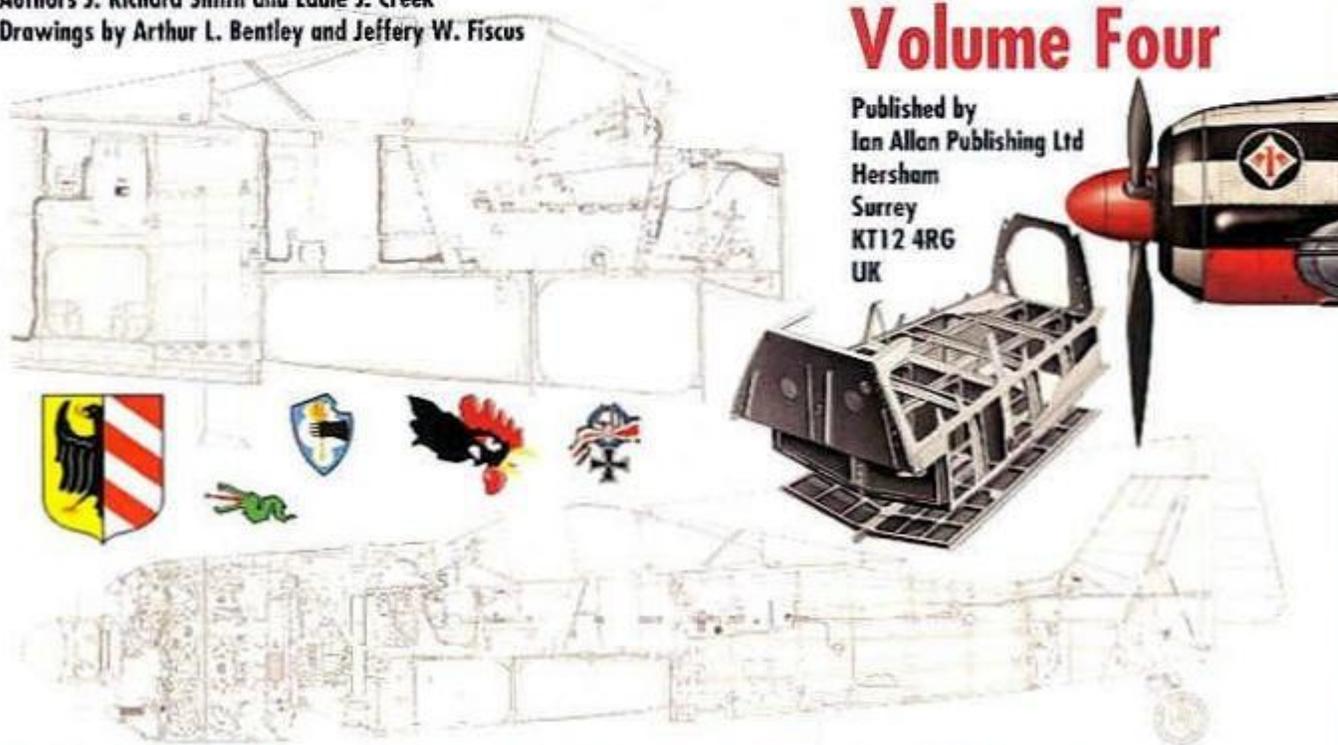
Focke-Wulf Fw 190 the Anatomy and Colours

Authors J. Richard Smith and Eddie J. Creek

Drawings by Arthur L. Bentley and Jeffery W. Fiscus

Volume Four

Published by
Ian Allan Publishing Ltd
Hersham
Surrey
KT12 4RG
UK



Highly detailed drawings with original factory photographs of all the main prototypes and variants to supplement Fw 190 Volumes One, Two and Three



August 24, 2012

Dear IPMS Region 3 Chapter Members,

IPMS-Atlanta has been given the opportunity to host the Region 3 Regional Contest in 2013 on March 9. We are asking for your help with resources. A contest of this magnitude needs a lot of volunteers. We will need help in Judging, Registration, Raffle Ticket Sales, etc. The more help we have, the shorter the time commitments for the volunteers and the easier it is for everyone. So, please consider donating your time to this contest. Contest details are available on our web-site, [IPMS-Atlanta.org](http://www.ipms-atlanta.org) or at <http://www.ipms-atlanta.org/modelshow.html>.

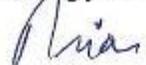
As always, monetary contributions are accepted and appreciated to offset expenses.

Please help us make this a Region 3 success!!

As an incentive, IPMS-Atlanta is willing to reciprocate in your upcoming shows.

You can contact me as listed below or Bill Johnston, Contest Chairman.

Thanking you in advance,


Brian Speer
grandoldguy@gmail.com
770-963-6234
Chapter Contact
IPMS-Atlanta

Bill Johnston
Bjnga1952@gmail.com
678-308-7308
Contest Chairman
IPMS-Atlanta

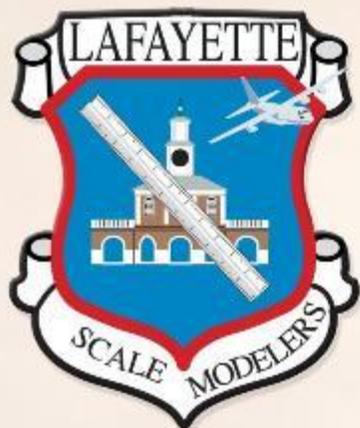
INTERNATIONAL PLASTIC MODELERS' SOCIETY
FOR SCALE MODELERS AND MILITARY HISTORIANS

LaFayette Scale Modelers & AMPS All American Chapter

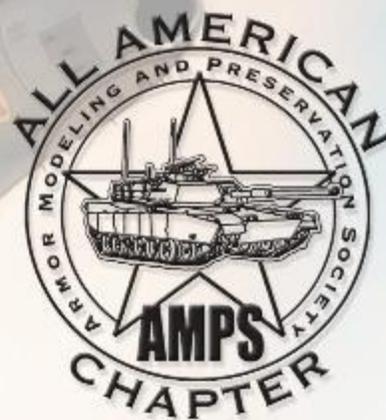
Present

ADVERSARIES

2012 Annual Contest and Show



This years theme is Adversaries. Whether it's a Spitfire vs. a BF109, NHRA funny cars, Swordfish diving on the Bismarck, an X wing vs. a TIE fighter or Rebels against Yankees, cats and dogs, Republicans and Democrats..... well you get the idea. Be creative and bring your best representation of a classic (or not so classic) adversarial match up.



This years contest will feature expanded categories, lots of Special Awards and of course, a separate display area for those who wish to show without competing. And to encourage you to bring those models for the display table all display models will be eligible for door prizes. So the more you show the more door prize tickets you'll get.



And don't forget to get started on your Club Challenge build. Inaugurated at last years show, the Styrene Cup is the Stanley Cup of plastic modeling. Get your club to do a group build or a diorama or a collection- any project you want as long as it's a group effort. Then "bring it" and see if you can take the Styrene Cup home with you. Go ahead, we challenge you!

So join us on Saturday November 10th, 2012
at the Honeycut Recreation Center in Fayetteville, NC

Check our website for additional information regarding rules, eligibility, entry fees
and Vendor inquiries

www.lafayettescalemodelers.com