

PROP PLANE WASH



102 - VOLUME

DECEMBER 1983



LED
KRAFT RECEIVER
KE SILVER SEVEN
SYSTEM
X-TRA SERVO
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TYPE
FUEL PUMP
ELECTRIC
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ALSO
COVER
JUST A FEW
ITEMS I
FORGOT IN
MY LAST
LETTERS
BOB

TO - SANTA CLAUS
NORTH POLE
00000
BOB PLANE
AUGUSTINE LANE
CLAYFIELD, USA

OFFICERS OF THE S.T.A.R.S. CLUB

- PRESIDENT - GARY ECKERT
- VICE-PRESIDENT - TONY VALLERIANI
- SECRETARY - CAROL ECKERT
- TREASURER - STAN STANISZEWSKI

STARS MEMBERS

STARS MEETING DECEMBER 17, 1983

Time: 8pm Place: Northminster Presbyterian Church, Buckley Rd, N. Syracuse Program: election of officers, and payment of dues (dues are due no later than Dec. 31st)



WELCOME NEW SR. MEMBER

Roy Foley

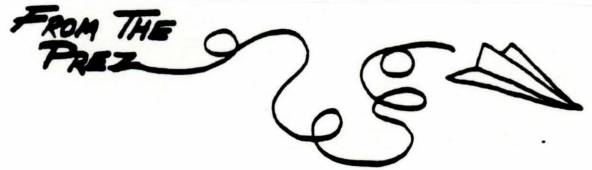


Classifieds

FOR SALE: 1/4 scale Aronaca Champ with or without Webra 90 engine. HB 40 PDP...brand new in the box. Call Jack Jeffries at 458-5727.

FOR SALE: red, white & blue Superstar pattern airplane with Rhom retracts & Webra .61 rear exhaust ABC engine. Engine is equipped with dynamix carb, pump & tuned pipe. All it needs is your radio equipment...\$375 Call Lon Sauter at 695-2448

SPACE IS AVAILABLE FOR INDIVIDUALS WISHING TO SELL OR TRADE IN EACH ISSUE OF THE NEWSLETTER FOR A NOMINAL FEE OF 25 CENTS PER AD. ADS ARE AVAILABLE FOR BUSINESSES AT A RATE OF \$2 PER 1/4 PAGE. THE DEADLINE FOR INSURING YOUR AD WILL BE IN THE NEXT ISSUE IS THE 1ST OF THE MONTH. PLEASE SEND ALL ADS ALONG WITH PAYMENT TO MARGE SAUTER, 2062 RABBIT LANE, PHOENIX, NY 13135. MAKE ALL CHECKS PAYABLE TO MARGARET L. SAUTER.



It doesn't seem possible that this is the last month of the year, but here it is, whether we like it or not. As I think back on the successful events we had throughout the year, I would again like to thank all the members of the club who volunteered their time & energy. That is what makes a club run smoothly & I feel, with the new members coming in, we will even have bigger & better successes next year. Just think safety at all times, as I tried to instill in my article last month. I would also like to remind you that you have to have your name, address & AMA number in your airplane when you are flying at the field, in order to be covered by the AMA insurance. Keep in mind the date of February 4, 1984, which is the Symposium. Everyone should be started on a project for the static display by now. I hope to see everyone with a beautifully built airplane. Now that there is some snow on the ground, let's get the skis on & come out flying. It is something to see an airplane taking off & landing on the snow. Don't forget about our winter Fun Fly in March. Good & safe flying for everyone.

Gary Eckert



The November meeting was called to order by President Gary Eckert at 8pm. Roll call showed 18 Sr. & 1 Jr. member present. Secretary's report was read & accepted. Treasurer's report was read & accepted. The Association report was given by Lon Sauter. The date for the Symposium is firm, February 4, 1984. All the clubs are doing a show in different malls about a week before the Symposium. The STARS club will be at the Penn Can Mall. John Sadler will head the project with volunteers Roy Foley, Gary & Carol Eckert, Stan & Sophie Staniszewski, & Lon Sauter. We still have to think of a theme for the club booth. The Association is going to have a float in the St. Patrick's Day parade. John Sadler is head of the project and if you want to help, call him. Scholarship awards will be voted on at the January meeting. **Gary Brown** got hold of a man called Fran Elderbroom for the ditches. Stan Staniszewski will call him & meet him out to the field. **He will also ask about leveling the field.** Lon Sauter will be ordering the name tags. A reminder: Please don't break the link when the calling list is put in affect. Also, a reminder on safety at the field. Watch out for take-offs & landings. There will be a board of directors meeting after the regular meeting. The members voted free membership for club members who are contest directors during the year. Voted in was new member Roy Foley. The candidates to date for officers are: **Bob Rowe** - Vice-President, Carol Eckert - Secretary, Stan Staniszewski - Treasurer. Nominations from the floor will be taken at the next meeting. Our Winter Fun Fly will be on March 4, 1984. The meeting was adjourned at 8:40pm. After coffee & donuts, Jack Jeffries showed some home movies.

Carol Eckert

Bits & Pieces

CONGRATULATIONS TO THE NEW OFFICERS OF THE OSWEGO VALLEY MODELAIRES CLUB:
 President - Jim Abrams, Vice-President - Keith Milliman, Treasurer - George Beers, Secretary - Penny Abrams, & Field Marshall - Leon Burghdurf.

THE AMA ELECTION RESULTS ARE IN! JOHN GRIGG IS STILL OUR PRESIDENT. CONGRATULATIONS TO JOHN. If you're interested: John Grigg received 9884 votes to John Clemons' 7774 votes.

CALENDAR OF UPCOMING EVENTS

December 17 - STARS meeting

January 13 - ARCS Auction 8pm at Walt's Hobby & Crafts Everyone welcome!

February 4, 1984 - 8th Annual Model Aircraft Symposium & Static Contest Site: State Fairgrounds

March 4, 1984 - 5th Annual Snow Fly sponsored by VRCMC & STARS club Site: STARS FIELD, Phoenix, NY Time: 10am... AMA required, no entry fee...come and have fun

August 4-12, 1984 - 58th National Model Airplane Championships Site: Reno, Nevada

ANY MODEL AIRPLANE CLUB WISHING TO ADVERTISE A FORTHCOMING CONTEST OR EVENT CAN ACQUIRE A FULL PAGE AD FOR THE TRIFLING FEE OF \$2.



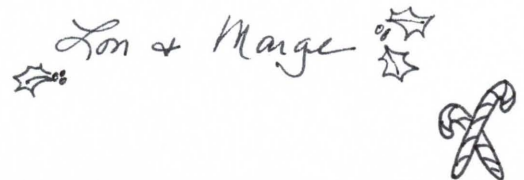
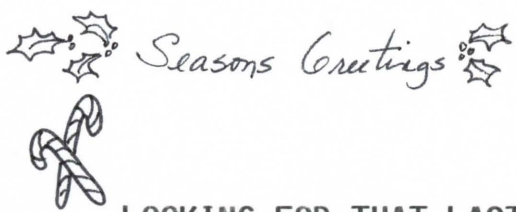
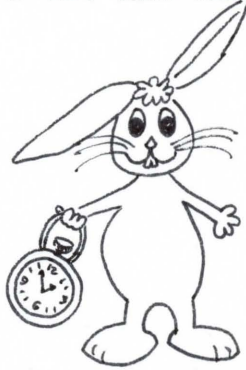
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LON'S HOURS
 mon,wed,thurs 6pm - 9pm
 saturday 9am - 5pm



LOOKING FOR THAT LAST ITEM TO FILL "YOUR MODELERS" STOCKING?

We've got Electric Eagle timers (for the discriminating flyer in your hangar), Coverite Pocket Thermometers, Robart incidence meters (a must for every builder), NHP Micro Fill (just in case your modeler gets a ding or two), Ultra Super Solvent for Super Glues (who knows when you might want to unglue two stuck fingers!), Monokote Trimit Tools, X-acto Knives & Blades, Propellers & Reamers, Tee Bar Sanding Blocks, Electric Fuel Pumps, Glues & Glue Guns, Epoxy Brushes, Modelers Clamps, and Lots More!

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LON'S R/C SERVICE IS THE SHOP THAT CAN SATISFY ALL YOUR MODELING NEEDS.

SEE YOUR BYLINE IN PRINT - SCOOP YOUR FELLOW FLYER 1ST - DO YOU HAVE DREAMS OF BEING A WRITER, BUT ARE AFRAID OF GETTING A REJECTION SLIP IN THE MAIL? YOU'LL NEVER GET A REJECTION HERE. ANYONE WHO WANTS TO WRITE ABOUT AIRPLANES, THEMSELVES, OR SOME OTHER MODELER, SHOULD SEND HIS/HER ARTICLE TO MARGE SAUTER, 2062 RABBIT LANE, PHOENIX, NY 13135. HERE'S YOUR CHANCE FOR INSTANT FAME, OR ANONYMITY IF THAT'S WHAT YOU WANT.

IF YOU ARE NOT A MEMBER OF THE STARS & WOULD LIKE TO HAVE THE PLANE PROP WASH MAILED TO YOU, YOU MAY PURCHASE A SUBSCRIPTION FOR THE FEE OF \$3.50 PER YEAR. PLEASE SEND REMITTANCE, ALONG WITH YOUR NAME & ADDRESS, TO MARGE SAUTER, 2062 RABBIT LANE, PHOENIX, NY 13135. YOUR SUBSCRIPTION WILL BEGIN WITH THE 1ST ISSUE PUBLISHED AFTER PAYMENT IS RECEIVED. CHECKS SHOULD BE MADE OUT TO MARGARET L. SAUTER.

SHIP SHAPE YOUR SHIPS FOR 1984

by Don Gadfly

Now that fall has hit the great North East, and winter is on it's way, it's time to get out that new kit you've been itching to build. Right? Wrong! Forget that new kit. You've got more important work to do! At the end of the summer flying season, many weeks ago, you guys hung your models up with the thought of lots of sunny fall flying weather. I know I did; but, that's not how it turned out. So there your poor models hang after a hard summer of smashing and crashing, dripping oil on the floor and unprepared for their winter hibernation. Now is the time, fellows, to get those models shipshape and all set for the 1984 flying season. The choice is up to you. Spend a few evenings in your comfortable work shop now, when the weather outside is yuckie, or spend the time frantically making repairs because your clunker won't depart terra firma, while your buddies are all enjoying a warm spring afternoon flying session.

OK, now that I've convinced you, let's get started on that oily mess. First of all, let's take everything apart. That includes the engine, fuel tank, radio, landing gear, wheels and anything else that can be removed for cleaning and inspection. Clean the surface of the model with a mild dish washing detergent to remove all of the oily film. After it is thoroughly dry, examine it outside and inside as much as you can, for any needed repairs. Also, inspect the pushrods, control linkages, clevises, horns and hinges. Replace anything that is worn or might fail. Any oil soaking can be partially removed with several applications of a material call Fullers Earth. It is generally available at drug stores. Now that the plane itself is back in good order, minus all of its 1983 dings and dents, let's not forget the engine and the rest of the stuff we removed.

First put a newspaper down on your work bench; plunk that hunk of screamin' aluminum on it. If you use castor oiled fuel (and you should be), you probably have a little, maybe a lot, of varnish on the head. The easiest and quickest way to remove it is with a paint and varnish removing solution available at any paint or hardware store. Pull the engine completely apart and wipe off any excess oil. Now coat the varnished areas with the paint remover and let them sit 10 or 15 minutes. Take an old toothbrush, scrub the parts, and rinse with clear water. If any varnish remains, dry and recoat with remover a second time. Dry the parts with a hair dryer or in the oven. Reassemble with a light gun oil, such as Hoppes'. For long term storage, a year or more, don't even think of putting that faithful machine away without a thorough devarnishing inside and out. Without proper cleaning and oiling, it will turn into a gummed-up mess that will be impossible to turn over, and difficult to disassemble. Next, let's look at the fuel tank. If you use the common Sullivan type, and it's more than 2 or 3 years old, it's probably ready for a new stopper and lines. Degrease the inside of the tank with denatured alcohol and let dry. Check the brass tubing for splits or rough edges and replace if necessary. Reassemble the tank with new fuel lines and stopper, and replace it in the model.

Lastly, but not leastly, let's look at that electronic wizardry that you steer your bomb around the sky with. Charge up the battery packs and check the system for obvious problems, like transmitters that won't transmit, receivers that won't receive and servos that won't serve. If everything works fine, so much the better; but we're not done yet. So, let's talk regular maintenance. For servos, pots should be cleaned and lubed regularly, gears inspected for wear, and motors for poor performance. Battery packs should be cycled to determine condition and reliability. Check wires for kinks or bumps in the insulation, which could indicate a broken conductor underneath. Use a magnifying glass to look for ends that could become unsol-

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dered or appear weak, particularly around connectors. Now, how about your transmitter? Does it still have last August's oily fingerprints all over it? A little spray cleaner, like 409 or Windex, will shine it up like new. It's antenna - Ever clean it? Take a white paper towel and wipe it off. Pretty dirty, right? Remember, your antenna is a conductor; the dirt is not! Some of this maintenance you can do yourself, depending on how much you know about your radio equipment. Some, like tuning the transmitter and the receiver will probably have to be left to someone with the right testing equipment, such as the manufacturer.

Remember, model maintenance is necessary! OK, now you can get that kit out and start hacking out your winter project.

AMA DISTRICT II AVP REPORT

Lon J. Sauter 2062 Rabbit Lane, Phoenix, New York 13135
phone: (315) 695-2448

As you probably all know, the AMA had elections for President and some of the Vice Presidents for other districts. Well, the results are in and John Grigg has been re-elected as President. I'm sure you'll all join with me in wishing John the best.

At the last executive council meeting, held in Reston VA, it was voted on and passed to have the 1985 Nationals in Chicopee again. This means that if all parties concerned are in agreement when the time comes to make the final plans, we will have another opportunity to compete and work at this fine modeling event.

Plans for our Symposium are progressing well, with only one area not yet covered by a club and or committee. We desperately need a committee or group to handle the clean up on Sunday Morning. For the last two years, Tom Worth's Fraternity has been contracted to do the job, but are unable to do it this year. The Association will pay a reasonable fee for this service. It would seem that this is an opportunity for one of the member clubs who may need a little boost for their treasury. George Marsh has organized an excellent dinner after the Symposium. For ten dollars per person, you get a ham and roast beef buffet, open bar, superb entertainment, and music for dancing. Tickets are available at Walt's Hobby & Craft or Lon's R/C Service. Be sure and get yours!

A few local highlights: The ARCS will be having their auction on Friday January 13th at Walt's Hobby & Craft. This is a must for all you "wheelers and dealers" out there (Lobello, get out your wallet). On the weekend preceding the Symposium, most of the clubs will be exhibiting airplanes and passing out flyers at the local Shopping Malls promoting the Model Airplane Show. Be sure to tell your friends and relatives to stop by and learn more about our hobby. The "subtle seven" headed by Lloyd Beaubien have made a real dent in the beginning of their new flying site on Caughdenoy Road. These gentlemen are to be commended for taking the bull by the horns and establishing another modeler owned permanent flying site in the area.

Remember, your AMA dues are due. If you haven't received a renewal form from the AMA, it's probably been lost by the postal service. You can fill out a renewal form from Model Aviation or give me a call and I'll send you one. A pointer for all club secretaries: ask to see the 1984 membership card before sending in a members name on your charter form. It'll save you and the AMA a lot of work later.

"PLEASE READ THIS" At the last Association meeting, the subject of flyers without AMA using a sanctioned club field was again discussed. The question

seems to revolve around an AMA member helping a new modeler, who has not yet joined the AMA, learn how to fly. If a model airplane is to be covered by AMA insurance it must be identified inside or out with an AMA members name, address, and AMA number. If a model airplane does not conform to the previous sentence, it should not be flown at a sanctioned club's field.

That's all for this month. If anyone has any questions, or needs information about the AMA, please call me.



The
C.N.Y.M.A.A.
PRESENTS IT'S
**8TH. ANNUAL
SYMPOSIUM**
AND
MODEL AIRCRAFT SHOW
SAT. FEB. 4, 1984

NEW YORK STATE FAIRGROUNDS
ART and HOME CENTER
SYRACUSE, NEW YORK

MODELERS and PUBLIC INVITED

SHOW FEATURES:

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| <input type="checkbox"/> MOVIES and VIDEO TAPES | <input type="checkbox"/> CLUB BOOTHS |
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| <input type="checkbox"/> E.A.A. and AIR NATIONAL GUARD BOOTHS | |
| <input type="checkbox"/> STATIC DISPLAY and COMPETITION | |

1984 GUEST SPEAKERS and TOPICS:

- | | | |
|--|--------------------------|-------------------------|
| (1.) ED IZZO : A.M.A. DIST.1 V.P. | -- FOAM WING DEMO | (10:00A.M. - 11:00A.M.) |
| (2.) BOB HUNT: C.L. WORLD CHAMP | -- TRENDS IN MODELING | (11:00A.M. - NOON) |
| (3.) BOB CLEMENS: A.M.A. SCALE BOARD-- | INDOOR FREE FLT. DEMO | (1:00P.M. - 2:00P.M.) |
| (4.) IVAN KRISTENSEN: '83 NATS CHAMP-- | R-C PATTERN | (2:00P.M. - 3:00P.M.) |
| (5.) JOHN BYRNE : A.M.A. DIST.2 V.P. | -- A.M.A. DIST.2 MEETING | (4:00P.M. - 5:00P.M.) |

... STATIC COMPETITION AWARDS IN AUDITORIUM 5:00P.M. ...

... SATURDAY FEBRUARY 4, 1984 9:00 A.M. -- 5:00 P.M. ...
... ADMISSION: ADULTS \$2.00 — STUDENTS \$1.50 ...

CONTACT: LON SAUTER (315) 695-2448
WALT THRONE (315) 468-6544