

# PROP PLANE WASH



VOL. 94

APRIL 1983

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

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

## A REMINDER STARS MEMBERS

**STARS MEETING  
APRIL 16, 1983**

Time: 7pm Place: Northminster  
Presbyterian Church



**STARS AUCTION  
FEATURING THE FAMOUS BRITISH AUCTION-  
EER JIM THOMPSON**

Time: 8pm Place: Northminster  
Presbyterian Church EVERYONE  
WELCOME TO COME AND BUY OR SELL!



## WANTED

**WANTED:** Know of a 3 bedroom house with 2 car garage and basement for sale? Preferably near the OVM flying field & Lon's RC Service...if so, give me a call. Also, I'd like a well built Bigger Ugly Stik plane. Mike Graham...635-6840

THE PLANE PROP WASH IS THE OFFICIAL NEWSLETTER OF THE STARS CLUB; & AS SUCH, ALL PROCEEDS FROM ADVERTISEMENTS, SUBSCRIPTIONS, ETC. GO TO FURTHER ENHANCE THE TREASURY OF THE STARS CLUB. THE PURPOSE OF THE PLANE PROP WASH IS TO KEEP THE MODELERS OF THE STARS CLUB & SUBSCRIBERS AWARE OF HAPPENINGS WHICH INFLUENCE OUR HOBBY. THERE IS NO INTENT TO SHOW FAVORITISM TOWARD ANY CLUB, HOBBY SHOP OR INDIVIDUAL. WE HOPE YOU ENJOY OUR NEWSLETTER.

## CALENDAR OF UPCOMING EVENTS

- April 21 - CNYMAA meeting
- April 29 - ARCS Peanut & Sig Parasol Contest
- May 29 - STARS FAMILY DAY AT THE FIELD
- July 16 & 17 - ARCS Pattern Meet
- July 23 & 24 - VRCMC Annual Fun Fly at Nichols, NY contact Ron Miller (717) 659-5470
- July 24 thru 31 - AMA NATS at Chicopee, Mass.
- August 6 & 7 - STARS Annual Fun Fly
- August 13 & 14 - Auburn Fun Fly at Farnsworth Airport
- September 10 & 11 - Auburn "Fly for Fun" at Hejamada Campgrounds Everyone welcome
- September 10 & 11 - Utica Firebirds 2nd Annual Classic Pattern Contest



The March meeting was called to order at 8:04pm by President Gary Eckert. Roll call showed 17 sr. & 3 jr. members present. The secretaries report was read & accepted. The treasurers report was read & accepted. The Association report was given by Lon Sauter & by Al Mortensen. Instead of sponsoring contestants to the Nationals, they decided to get a bus, & keep the scholarship fund separate. Association will pay a club up to \$25 once a year to rent a video tape machine to show video tapes. Buy new stop watches. Put a calendar of events together for the year. The members congratulated Fran Worth for his work while a delegate. Lon Sauter reported he will have a pylon racing committee meeting before the next club meeting. Nothing yet on the patches. The jackets are in &

the club ordered extra logos for the back so members can order a jacket if they didn't get to order them before. Talking about T-shirts for the summer. The Spring Banquet had to be cancelled because we didn't have the quota for the room. We are going to have a picnic out at the field instead on May 29, 1983. Marge Sauter & Sophie Staniszewski will be in charge. **Heinz Lorch** reported he has the parts for the lawn mower & getting it fixed. The Snow Fly was a big success. We are planning an Auction next month & having the meeting at 7pm instead of 8pm. Plan to have a work detail next weekend if weather permits. Will put the calling list into effect. Gave out 3 Walter Windchill awards: Perry & Val Valleriani for 1-2 & Gary Eckert for 6-0. Talking about getting some Run a Crush for the road & pavilion at the field. Gary Eckert will get a price. **Discussion about putting concrete down for the pavilion floor. Gary Brown will check prices for this.** Meeting adjourned at 8:45pm. Guest speaker had to cancel because of illness. Will come another time.

Carol Eckert

Meeting called to order at 7:38 by president Lon Sauter. 11 members in attendance. Roll call of the delegates from each club asked for by president and taken by sect.

Minutes from the last meeting read by Lon and approved

Treasurers report: Savings \$2916.96 total \$3669.00  
checking \$ 752.04

Old Business:

Discussion on Nats to help pay for some members fees aired. Most club reps felt they wanted to get a bus for a trip for a day as an alternative to paying competitors fees.

New Business:  
 Wait on Nats: everything to be on same site Dorm fees \$ 9.00/day  
 Wait to be CD for R/C Pattern- will be needing 60 helpers for a day/or the week. He will be able to defray expenses of \$10.00/day for room expense and mechanics fees if workers stay for the week(savings \$25)  
 Roy Catholdi brought up idea for assoc. to buy a VCR Video Tape Player. ARCS motioned to get one so the associations tapes on hand can be used by clubs. Discussion cost too high and repair a factor. Vote taken 8- opposed 1- abstained. Motion failed.  
 Motion that assoc. reimburse clubs \$ 25.00 to rent VCR if they submit document of sales receipt. Vote Taken 10-in favor- motioned passed.

List of tapes to be issued includes:

Lon read note asking if we want to setup(Dick Sargent) SAK Chapter here to phone 457-3375.

King Simpkins wants air show in late summer or early fall

Lon read letter he's to send clubs requesting delegates names; addresses; phone numbers expected delegate attendance and what future activities clubs want assoc to do.

Lon read AVF report on frequency's and their interference No company has FCC and AMA certification for modeler to swap crystals without off band harmonics. Legal to use FM 72 bands Lon offered to go to clubs and report on new frequencies etc.

Walt mentioned to have treasurer keep separate account of scholarship funds as the year goes by.

Letter from Rusty Beers (scholarship recipient) thanking assoc.

Walt offered to give some club the generator for them to store.

Lon to check stop watches and get new ones if old ones not repairable.  
 motion for adjournment at 8:39 by Bill Cummings

NEXT MEETING APRIL 21, 7 30 AT WALT'S.

RESPECTFULLY SUBMITTED  
 B.S. ELCOVITEH



# LON'S R/C SERVICE

2062 RABBIT LANE  
PHOENIX, N.Y. 13135  
(315) 695-2448

A Complete Radio Control Modeling Facility  
The Professional Approach To Modeling

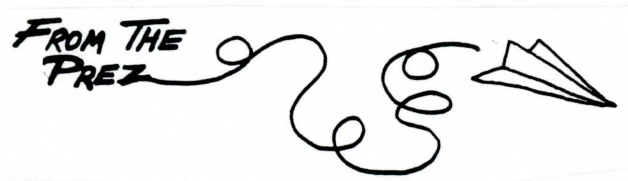
MARGE'S HOURS  
mon, wed, thurs 10am-4pm

LON'S HOURS  
mon, wed, thurs 6:30pm-9pm  
saturday 8:30am-5pm

## ABOUT THOSE SPECIAL ORDERS

1. IF YOUR SPECIAL ORDER IS IN BY 5PM SATURDAY, MOST ITEMS WILL BE HERE BY THE FOLLOWING THURSDAY.
2. WE HAVE ACCOUNTS WITH ALL MAJOR SUPPLIERS AND MANUFACTURERS, WHICH ENABLES US TO FILL MOST ORDERS IF THE ITEM IS AVAILABLE.
3. WE REQUIRE A DEPOSIT OF 1/3 THE TOTAL COST, IF OVER TEN DOLLARS.
4. IF THE ITEM IS NOT AVAILABLE OR THERE WILL BE A DELAY IN ITS ARRIVAL, YOU WILL BE NOTIFIED.
5. OUR INVENTORY PROCESS WILL STOCK ITEMS BY USAGE, THEREFORE ITEMS SPECIAL ORDERED MORE THAN ONCE WILL AUTOMATICALLY BE ADDED TO STOCK ON HAND.

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



Since the first day of Spring, according to the calendar, we sure have had rotten weather. Now that March is over with, maybe April will bring us better weather. Was sorry that the Spring Banquet had to be cancelled but I know we will have a great time at the picnic on May 29, 1983. Don't forget about our Auction on April 16, 1983, after our meeting which starts at 7 o'clock instead of 8 o'clock. So bring all your treasures that you have stored over the past year. I know it will be a big success with Jim Thompson as Auctioneer. Keep in mind our upcoming

events, pylon racing and the Annual Fun Fly. Hope to see everyone out to the field. Good flying to everybody.  
Gary Eckert

NEWS OF THE AIRS FROM THE MODELAIRES:  
Jim Abrams new Train Air 40 was FCF'd 3-16-83...what a beautiful flyer!

MURPHY'S LAW #4 as applied to Model Aviation - Obvious pilot error crashes occur only when all your flying buddies are at the field. (taken from the Schenectady Thundervolts newsletter)

4

Gary Brown & I recently returned from a trip to the Paul Garber Facility, Smithsonian Institution, Washington, D.C. where we went to get the measurements of the DeHavilland DH-4 & apply these dimensions to preliminary drawings I had prepared for this purpose. From these preliminaries I'll then do the more accurate final drawing which will be with Walt Boynes story on the DH-4 in vol. #7 of "Famous Aircraft of the Nat. Air & Space Museum" series. In 1980 while there with our oldest grandson, Brad Sheldon, to do the same with the Bellanca CF they had it stored in a building where most restorations are kept pending display in the downtown museum, but this time the DH-4 was still in the building where the restoration work is being done! We had two days to complete the job on this big biplane & the second day had time to get photos of the aircraft being restored at this time & talk with the fellows doing the work.

Probably the most fascinating example being worked on was the Jap "Irving" which is a twin engined Nakajima J-1, N-1 night fighter. The "Irving", of course, was the handle of the allies for this type. The Jap handle was "Gekko" which means "Moonlight". It's a very sleek & large aircraft & the craftsmen who are working on it hold the Jap construction in high regard. There is also an example of the German FW-190 which is impressive because of it's small size as compared with U.S. fighters of that era. Both the Nakajima & FW-190 were completely torn down. The only other example being done at the time was the small, twin engined (Franklin) prototype for the later, very large, four engined Northrup "Flying Wing" bomber. It's really a small, one place, giant scale model of the full sized production model. This is very beautiful & is 90% finished so Gary & I didn't get to see the bowels of this most fascinating aircraft with spoilers which replaced the more normal aircraft ailerons & rudder.

The aircraftsmen themselves had colorful pasts in aviation. The fellow who headed up the Nakajima project (has been on it since '79) was the crewchief on one of the famous B-17s of the 8th Airforce.

Also there in this building is the Herm Ecker flying boat which was designed & built here in Syracuse, NY & had its first flights off Onondaga Lake early in the century. Gary & I then had a personal tour of the buildings where such famous aircraft as the "Enola Gay" (Hiroshima) are stored while awaiting their turn in building #10.

After this tour we left Silver Hill to visit the new AMA home in Reston, Va. We arrived too late to get photos of the place outside but got a cordial welcome from old friends like Carl Wheeley, Solvays own Carl Maroney, John Preston & others. Carl Maroney took us on a tour of the place & pointed out some of the new systems (computer) that should eventually help with such things as the increasing membership, etc. At present they are trying to get set up after the most recent move.

The next day, on the way home, we stopped at the Fairchild-Republic plant at Hagerstown, Md. to chat with old friend Theron Rinehart who has been so helpful with my Fairchild research in the past & go over what I have done so far on the Fairchild KR-21 taperwing & KR-34C straightwing biplane drawings. He took us into the mammoth lofting department where the archives are kept to find photos I need to finish the KR series of drawings. Then home sweet home.

George Clapp

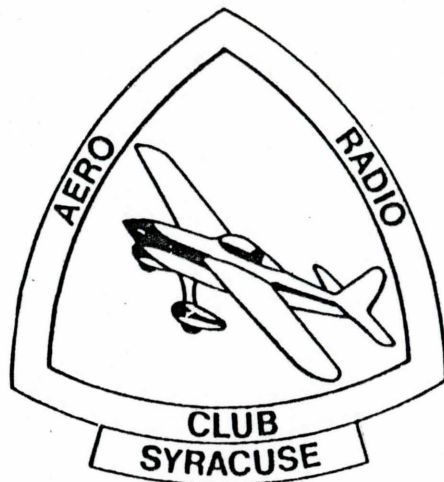
THROUGH RAIN, SNOW, SLEET OR HAIL,  
THE MAILMAN GOES ON HIS APPOINTED  
ROUNDS; BUT HE CAN'T DELIVER IF THE  
ADDRESS IS WRONG. IF YOU MOVE,  
PLEASE ADVISE US OF YOUR NEW ADDRESS.

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

# ARCS

PRESENTS:  
PEANUT SCALE  
AND  
SIG PARASOL  
CONTEST

SPECTATORS WELCOME

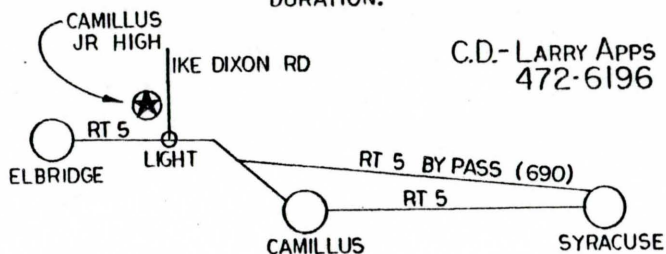


6 TO 9 PM  
FRIDAY, APRIL 29<sup>TH</sup>  
CAMILLUS JR HIGH

ENTRY FEE (MUST SHOW AMA)  
JR & SR - .50¢ OPEN - \$3.00  
UNLIMITED ENTRIES

AWARDS - P-NUT, 5 PLACES  
BEST IN SCALE  
BEST SINGLE FLIGHT  
SIG PARASOL, 5 PLACES

NOTES: P-NUT RULES FROM AMA  
RULE BOOK, SECTION 51b WITH  
HAND LAUNCH. SIG PARASOLS  
ARE UNMODIFIED KITS FOR FLIGHT  
DURATION.



C.D. - LARRY APPS  
472-6196

# ARCS

12 TH. ANNUAL  
PATTERN MEET  
JULY 16 + 17, 1983  
TULLY, NEW YORK

AMA SANCTIONED

STARTING TIME 9:00 am BOTH DAYS

\$8.00 ENTRY FEE first round cut off 9:30 am sat,

2 - DIVISIONS

1. STANDARD PATTERN AIRCRAFT

2. SPORT TYPE AIRCRAFT

.40 size and under 4 channel or less, standard mufflers

DIVISION 1 CLASSES : NOVICE, SPORTSMAN, ADVANCED, EXPERT, MASTERS

DIVISION 2 CLASSES : NOVICE, SPORTSMAN, ADVANCED, EXPERT

"CONTESTANT JUDGING"

ALL FLIERS AND FAMILIES ARE INVITED TO OUR 32<sup>ND</sup> ANNUAL PICNIC SUPPER  
6:00P.M. SATURDAY EVENING

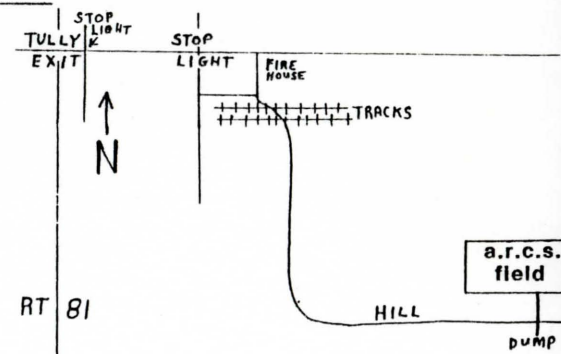
NO ON-SITE OVERNIGHT CAMPING -- public campgrounds within ten miles  
of the field

DIVISION 1 CD

Hank Smith : 2 Lorraine Ave.  
Auburn, New York 13021  
phone: (315) 252-9254

DIVISION 2 CD

Frank Knosp :  
RD #2 Box 12 Nauvoo Rd.  
Port Byron, New York 13140



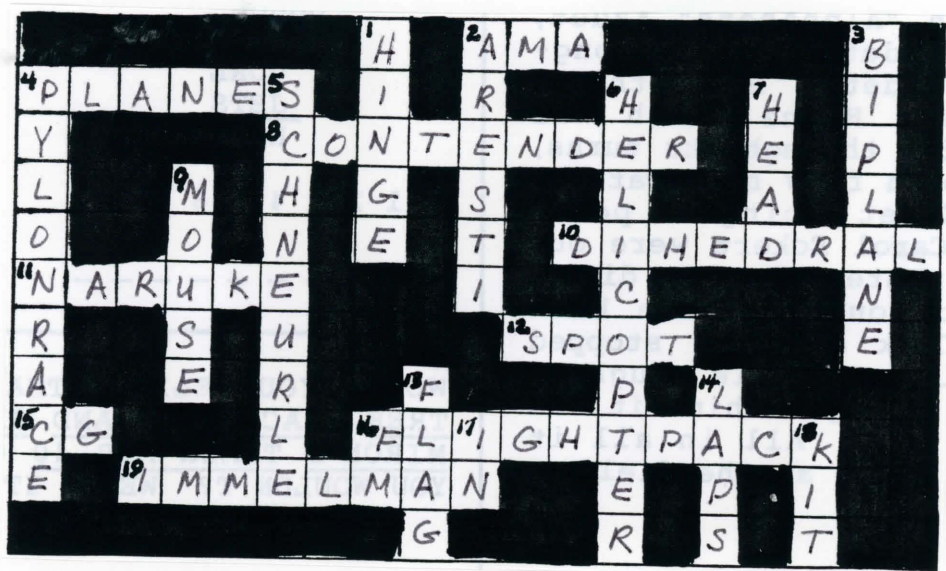
Below are the answers to last months crossword puzzle:

ACROSS

- 2. Governing body
- 4. Great to fly these
- 8. Top Flite model or fun fly entrant
- 10. Having or formed by two intersecting plane faces
- 11. Top Jap at T.O.C.
- 12. Where competative gliders like to land
- 15. Where weight gravitates to (AB.)
- 16. The product of a receiver + battery + switch + servos
- 19. World War I reverse

DOWN

- 1. Flexible joint
- 2. Maneuvers that count
- 3. Two winger
- 4. A summer event at STARS field
- 5. Type of scavenger
- 6. Rotating wing aircraft
- 7. Glow plug residence
- 9. C.L. racing using reed valve engine with integral fuel tank
- 13. Bunting used by starter
- 14. It takes ten of these to make No. 4 down
- 16. Definitely not audio modulated
- 17. Definitely not out
- 18. Start of a great plane



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.

CONGRATULATIONS TO THE FOLLOWING FLYERS WHO EARNED THEIR WALTER WINDCHILL AWARDS (for flying at least once during 12 or more consecutive months): Perry Valleriani - 1-2  
Val Valleriani - 1-2  
Gary Eckert - 6-0

PERMISSION IS GRANTED TO REPRODUCE ANY PART OF THIS NEWSLETTER. PLEASE CREDIT THE PLANE PROP WASH & AUTHOR, IF NOTED.

### AMA DISTRICT II AVP REPORT

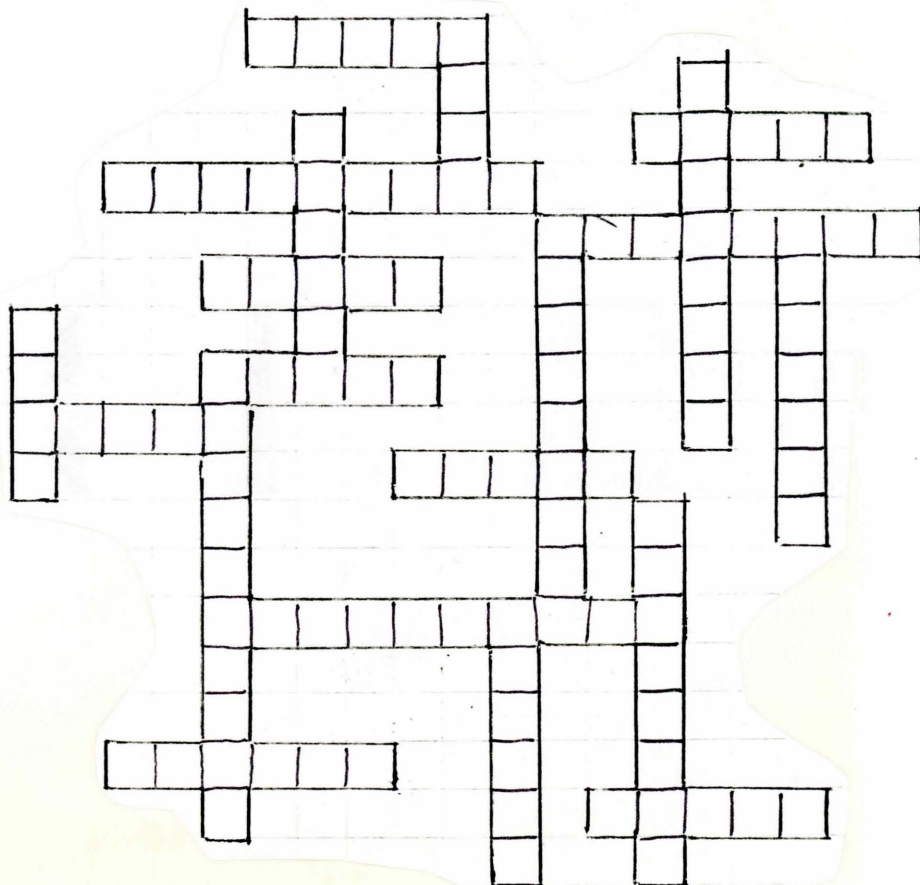
Lon J. Sauter 2062 Rabbit Lane, Phoenix, New York 13135  
 phone: (315) 695-5032 shop 695-2448

Last months article about the new frequencies and frequency control system generated many questions and generally brought to the modelers attention the real issues about safe flying with our new frequencies. I am still available for club meetings to speak and answer questions on this subject.

I am pleased to announce that Walt Throne will be the contest director for RC pattern competition at the Nationals. We would like to see a substantial representation of flyers, workers, and spectators from this area at the NATS. On the last page of this newsletter is the official form to use if you are interested in helping. If you would specifically like to work with Walt, give him a call and he will direct you to the proper process in volunteering your time.

A couple of points about your AMA membership! If your check to the AMA for 1983 dues was not in by the 15th of December 1982, you will miss one months magazine. If it was not in by January 15th 1983, you will miss two months. In otherwords, the 15th of the month is the cutoff date for your magazine. Some clubs who collected the dues from their members did not get the money and info to the AMA by December 15th; therefore, all persons on that list will miss one months magazine. This is a point of information and is intended for use in solving or understanding your membership problems. I am available to answer questions and or contact the AMA with any concerns you have. Until next month, good flying.

**KRISS KROSS** puzzles are solved by fitting the words into their proper places in the diagram. Take the surnames of the 20 contestants from the Las Vegas Tournament of Champions and fit them into this puzzle. There is only one solution





Perry Valeriani proudly shows a helicopter that he and his father put a great deal of concentration and hard work into building at the seventh annual Model Airplane Show and Symposium last weekend at the State Fair Grounds. Photo/Graham L. Johnson



The newly formed Elbridge Flying Eagles made their debut at the symposium by giving away small glider airplanes, AMC Cubs, as well as, offering information about their new club. Front from left is: Chad Ling, Doug Peterson and Gary Goodrich; and back from left, Roy Catholdi, president, Carl Ling, Bill Shumway, and Ed Zobel, vice-president.





# ACADEMY OF MODEL AERONAUTICS

1810 Samuel Morse Drive  
Reston, Virginia 22090  
703-435-0750

## APPLICATION FOR VOLUNTEER SERVICE THE 1983 NATIONAL MODEL AIRPLANE CHAMPIONSHIPS

July 24 - July 31, 1983

Westover AFB, Mass.

\*\*\*\*\*

NAME \_\_\_\_\_ AGE:  Over 21  Under 21 \_\_\_\_\_  
(Printed or Typed) (Exact Age)

AMA NUMBER \_\_\_\_\_ PHONES - DAY: \_\_\_\_\_ NITE: \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

DESIRED CATEGORY:  RC  CL  SCALE  FF INDOOR  FF OUTDOOR

Will work in any other category?  YES  NO

Specific EVENT desired to work if possible: \_\_\_\_\_

Willing to work in general Nats support areas rather than a specific event; such as  
 Communications,  Trophies,  Tabulating,  Setup,  Cleanup, etc.

The Days Willing to Work:

	Sat. 7/23	Sun. 7/24	Mon. 7/25	Tues. 7/26	Wed. 7/27	Thur. 7/28	Fri. 7/29	Sat. 7/30	Sun. 7/31	Mon.* 8/1	Tues.* 8/2
AM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Signed \_\_\_\_\_ Dated \_\_\_\_\_

NOTE: THOSE WHO COMPLETE 4 DAYS OR MORE OF ASSIGNED WORK (NOT NECESSARILY CONSECUTIVE) WILL RECEIVE FREE AMA MEMBERSHIP.

\*Nats Cleanup

Please return completed form to: Attn: Joyce Hager  
AMA  
1810 Samuel Morse Drive  
Reston, VA 22090