

PROP PLANE WASH



VOL. 118

APRIL 1985

OFFICERS OF THE STARS CLUB

PRESIDENT - PHIL MORGAN
VICE-PRESIDENT - BOB ROWE
SECRETARY - CAROL ECKERT
TREASURER - DAN WILLIAMS



A REMINDER

STARS MEMBERS

STARS MEETING
APRIL 20, 1985

Time: 8 pm Place: Northminster
Presbyterian Church

Program: Flight trimming and radio
installation. Bring an airplane that
needs the radio installed, or just
checked out!

CONSTITUTIONAL CHANGE

A proposed constitutional change will
be discussed and voted on at the
April meeting.

Amendment to Article 3 - Membership,
Section IV A to say...member leaving
club will be paid his one share of
the club by a new member coming into
the club...or...money paid out to
members leaving club shall not
deplete treasury to less than \$750.

PLEASE ATTEND!! MAKE YOUR VOTE
COUNT!!



STARS JACKETS!!

MANY OF YOU HAVE BEEN ASKING ABOUT
JACKETS, SO ONCE AGAIN ORDERS ARE
BEING TAKEN. THE PRICE WILL BE
\$20.15 FOR EACH JACKET. THEY CAN BE
ORDERED IN EITHER NAVY BLUE OR RED.

SIZES:	SMALL	34-36
	MEDIUM	38-40
	LARGE	42-44
	EX. LARGE	46-48

MONEY MUST ACCOMPANY ORDER. ORDERS
MAY BE PLACED EITHER AT LON'S R/C
SERVICE, OR AT THE APRIL STARS
MEETING. LAST CHANCE WILL BE AT THE
MEETING, OR UNTIL WE HAVE A
SUFFICIENT NUMBER TO ORDER.

Classifieds

NOTICE: I have received a letter
back from Woody Woodman as to the
details of forming a S.A.M. (Society
of Antique Modelers) chapter in the
Syracuse area. We have enough inte-
rested in this already to start, but
would like to have anyone else who is
interested call either Bob Russell or
myself in this regard. The more the
merrier.

George Clapp 668-3542
Bob Russell 474-1628

FOR SALE: Airtronics XL6 Channel/4
servos - New, Kadet Mk II partially
built, all hardware necessary to
finish, including monokote, Enya
35TV, but may sell any portion...call
652-7740 evenings.



The March meeting was called to order by Vice-President **Bob Rowe** at 7:30 PM. Roll call showed 16 senior and 1 junior member present. Being this was a short meeting before our annual Swap Shop and Auction, the secretary's and treasurer's reports were dispensed with by popular vote. The only other business that had to be talked about was the following: Appoint a new delegate for the Asso-

ciation at the next meeting to take Lon Sauter's place, and a Constitution change to be voted on at the next meeting. A notice will be posted in the Prop Wash which will be sent out two weeks before the next meeting as per a constitutional rule. Meeting was adjourned at 7:42 PM.

P.S.- George Clapp is trying to start a SAM Chapter Club in this area. If anybody is interested, you can contact him at 668-3542.

Carol Eckert

From: **P. Morgan**, President of the STARS
Re: April Prop Wash Article
To: All members and concerned individuals



FROM THE PREZ

- 1) Do you want to pylon race this year? Did you like the way the rules were set last year? Do you have any comments/complaints about the schedule? Now is the time for you to get involved and make yourself heard. There will be a pylon race organizational meeting at Lon's R/C Shop Tuesday, 23 April at 7:30pm. Please come and help make it a better race season for you.
- 2) Some race suggestions I've heard to date include:
 - a. unlimited .40 class - ie. anything goes
 - b. trainer class - ie. high wing trainer such as a Kadet with a .40 and maybe 3 channels
 - c. more races - some in the evening during the week and some on weekends
 - d. rotate the races to other club fields
- 3) If you have never raced - give it a try. It's fun! It's exciting! As Hank Smith once said, "You ain't having fun unless your knees are shaking".
- 4) I've just returned from Panama. It was a great deployment. The only problems were caused by "turkey buzzards". These 6' wing span rascals cause a lot of damage when they colide with a plane doing 300 knots. They fly from tree top to several thousand feet in numbers that are hard to believe. On a positive note, it was very nice to go someplace where the people are pro-USA. The climate was nice and the food was great. I hope to be able to go back again sometime. If you like fishing - ask me about the peacock bass I caught.
- 5) "Let's kick the tires and light the fires" (and soon).

See you at the field,
Phil



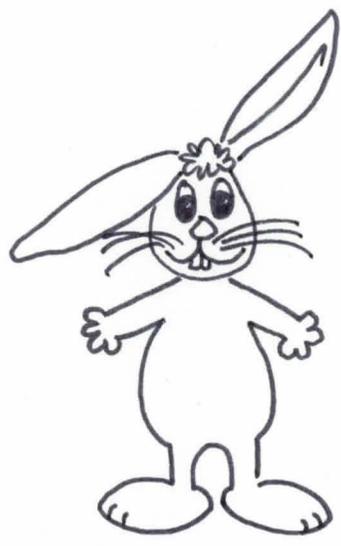
2062 RABBIT LANE
 PHOENIX, N.Y. 13135
 (315) 695-2448

A Complete Radio Control Modeling Facility
 The Professional Approach To Modeling

MARGE'S HOURS
 mon,wed,thurs 12noon - 9pm
 saturday 9am - 5pm

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

NOTE: We will be closed May 13th through May 17th.
 We will be open May 18th to serve you.



SPECIAL

RED MAX FUEL SALE
April 22nd to May 4th

0%	-	\$6.15
5%	-	\$7.40
10%	-	\$8.65
15%	-	\$9.95

4 cycle 10%	-	\$9.20
4 cycle 15%	-	\$11.10

This is our special blend with a small amount of castor oil and ignitors added for good performance and long engine life.

LON'S R/C SERVICE IS THE SHOP THAT CAN SATISFY ALL YOUR MODELING NEEDS.
WE HAVE OVER 1500 DIFFERENT ITEMS IN INVENTORY!
WE SHIP VIA UPS DAILY.

WHAT AN EVENING...THE STARS AUCTION WAS ONE OF THE SMOOOOOTHIST I'VE EVER BEEN TO...THANKS TO THE **GREAT AUCTIONEER BOB ROWE.** FOR AWHILE IT LOOKED LIKED BOB WAS GOING TO LOSE HIS VOICE, BUT AUCTIONING OFF SOME OF HIS OWN ITEMS GOT THE OLE ADRENALIN GOING AGAIN, AND BOB WAS SET FOR THE REST OF THE AUCTION. TERRIFIC JOB BOB!

SATISFACTION - If you don't get everything you want, think of the things you don't get that you don't want.

ACHIEVEMENT - The man who rows the boat generally doesn't have time to rock it.

AMA DISTRICT II AVP REPORT

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

The flying season is here, and it looks like we're going to have a lot of local activities to attend this year. The OMAC club is going to have a scale contest which will give us all a chance to take our pride and joys out for some friendly competition. The ARCS are going to have a one day pattern contest this year, with Bill Fitzgerald doing the honors as CD. There's the usual Fun Flys hosted by the STARS, the AFLRC, and Midstate. On April 23rd there will be a meeting for all those interested in sport pylon racing. The meeting will be at 7:30pm in my workshop. We'd really like anyone interested in racing to attend, so we can come up with rules that will attract a good turnout. Don't forget to set aside the end of July for the Nationals to be held in Chicopee, Mass. I have forms for those of you who would like to volunteer to help out in this fine modeling event.

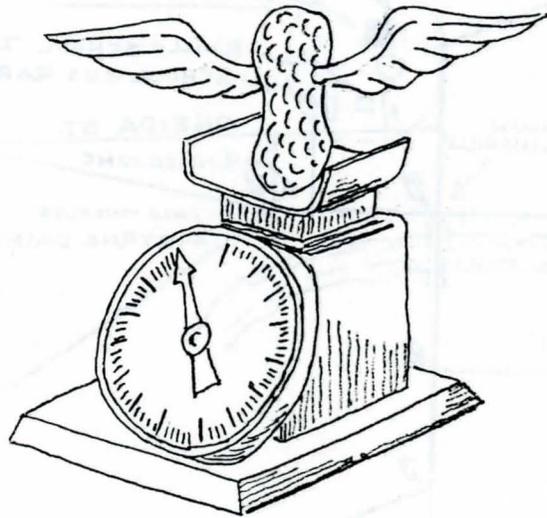
Just a few words about the Toledo show this year. As usual the Sports Arena was jam packed with modelers from all over the country and the world for that matter. A few items of interest were two narrow band receivers from ACE RC. One on AM and one on FM. These are to be released sometime this summer. Tech RC has a new single conversion narrow band AM receiver and a dual conversion narrow band AM receiver in test. Airtronics was showing a new narrow band FM system to be released in about a month. Price to be \$500 to \$600 retail. Futaba showed a new single stick PCM transmitter. It looked real nice. Futaba did not have any narrow band RC equipment on display. I had a nice chat with the people from Kraft, and was dually impressed with their new 7ch radio system. The transmitter has all the features you'd ever want without being gaudy. The FM receiver has been tested on 20 khz spacing with no interference problems. Servos are high torque with excellent resolution. At a discounted price of around \$240, this radio is a real bargain. There was a new small company called Master Line Products showing a really nice analog expanded scale tachometer, 1.2ah and 4ah metered glow plug batteries. Jet Model Products (Tom Cook) had their new Star Fire ducted fan model. The design is extremely functional and clean, and the price is reasonable. There were many other items of interest too numerous to mention, but we picked all the flyers we could carry and have them in a book at the shop. If you're interested, please stop out and look.

That's all for this month. If you're having any difficulties with the AMA or have any questions, please feel free to contact me and I'll do my best to help. Happy flying.

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.

THE PLANE PROP WASH IS THE OFFICIAL
NEWSLETTER OF THE STARS CLUB; & AS
SUCH, ALL PROCEEDS FROM ADVERTISE-
MENTS, 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 INDI-
VIDUAL. WE HOPE YOU ENJOY OUR NEWS-
LETTER.

THE
AERO RADIO CLUB OF SYRACUSE
PRESENTS
THE 3RD ANNUAL
PEANUT SCALE CONTEST
AND SIG PARASOL FLIGHT COMPETITION



7:00 TO 10:00 PM MAY 3RD 1985
BAKER HIGH SCHOOL, BALDWINVILLE N.Y.
ENTRY FEE

JR & SR - .50¢
OPEN - 3.00
UNLIMITED ENTRIES

AWARDS - P-NUT - 3 PLACES
BEST IN SCALE
BEST SINGLE FLIGHT
SIG PARASOL - 3 PLACES

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

CONTACT WALT THRONE 468-6544

PART III CONCLUSION

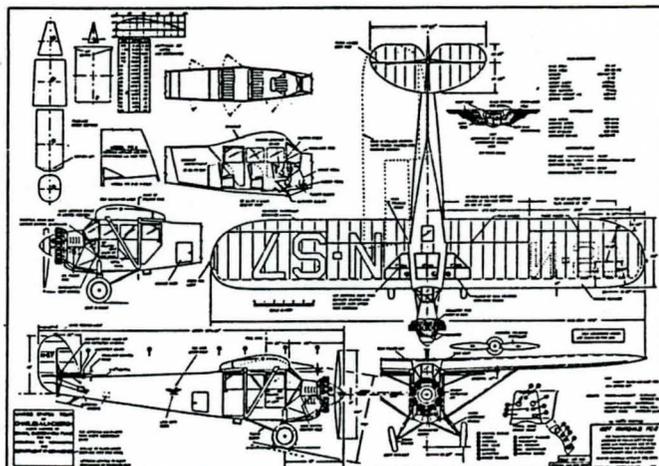
The era from the time of the Lindbergh Atlantic flight to the start of WW-II is now known as the Golden Age of Flight. Aircraft did not roam the skies unnoticed, as they have since that period. The summer of '27 saw the Lindbergh tour of every state in the union. This was sponsored by the Dept. of Commerce and the Daniel Guggenheim Fund for the Promotion of Aviation. The "Spirit" was escorted on this tour by the Dept. of Commerce's new Fairchild FC-2 razorback. The New England states were covered first, then the two a/c started west up the Mohawk valley visiting cities along the way. Both a/c passed over our section of Eastwood very low and directly overhead. Little did I realize, at the time, that 40 yrs later while in Phoenix, Arizona I would start the research on these early Fairchild's that led to doing the story and drawings now published in the Paul Matt, Historical Aviation Album. This era will never be forgotten by some.

During '28 or '29 model clubs started to get together for contests indoors at the Jefferson St. Armory. I remember that the Ithaca club came up because my cousin, who was a modeler, came with them. Baby ROGs, Tractors and other stick models were entered and a newer category called the indoor cabin was flown. These had a small built-up fuselage with a single surface wing that could be adjusted fore and aft for balance and a motor stick that was removable for winding. I also remember that the first full size a/c that I saw up close was a General Aviation "Aristocrat" that was on display at one of these meets. The "Aristocrat" was the first one of many more to be positioned there for a later show.

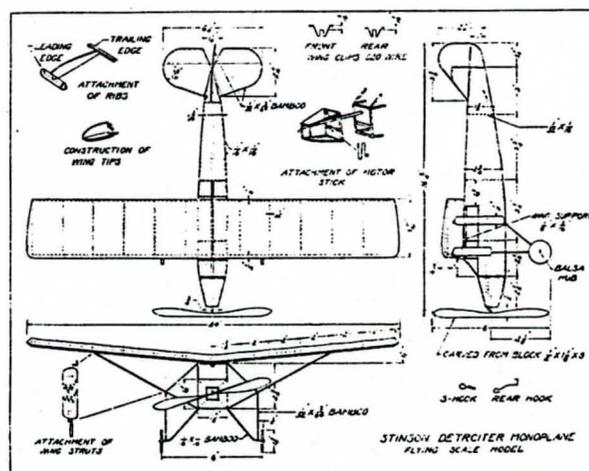
In '29 the American Boy magazine published plans for the "Stinson Det-roiter" monoplane and the kit was available from the Syracuse Herald newspaper. I obtained one and started building. It was my first crack at a built-up model. As I remember, the construction went fairly well but when it came to covering the double surfaced wing -- I covered to top of each panel and then water shrunk it before covering the bottom. The results was a very noticeable up-curve to the dihedral. This also had an adjustable wing fore and aft with a removable motor stick for winding. Since I hadn't yet learned to build tail light, it flew with the wing almost back to the rudder, but flew well. With this model I was hooked for life, this looked like a real airplane, no flying stick.

During this period from '27 to '30 there were very few, if any kits to be had. Ideal Aeroplane & Supply Co. made a kit that you had to assemble, hardwood carved prop with aluminum bulkheads, very heavy. The best one could do was a powered glide. Some of us started to draw up crude plans from photos found in full size a/c magazines. To design and build a flying model soon became not too big a task. My drafting experience started with this and by the time I had reached high school I had some idea of what it was all about.

In the spring of '30 my folks decided to move to the Caughdenoy area and because of the great depression and other factors my association with the model clubs of Syracuse ended. I still drew up models and built them from supplies obtained on rare trips to the city. During this period Ed Guth moved his operation to different locations but was still the prime source of model supplies.



Lindbergh tour Fairchild FC-2
in Matt book.



THE IDEAL MODELERS WIFE WILL...
by Marge Patten

1. Mow lawns, weed feed & trim, so modeler has more free time for flying.
2. Do minor household repairs, giving modeler more free time for building.
3. Be willing to make trips to the hobby store and know balsa wood grains.
4. Buy engines, kits or related items, for birthdays, Christmas, etc.
5. Not make family plans without first checking contest schedules.
6. Be able to pit, if necessary, at a contest.
7. Have good running legs to retrieve plane from downwind deadstick landing in tall grass.
8. Use last of nail polish remover to unglue "hotstuffed" fingers.
9. Drop what you are doing at a moments notice to provide a "third hand".
10. Go to contests and cheer your pilot, win or lose.

11. Keep plenty of band aids handy to repair numerous xacto blade cuts.
12. Make budget sacrifices to replace model that crashed that morning.
13. Be able to improvise frequency flags at a moments notice.
14. Do laundry in the evenings so dryer will warm the garage.
15. Try to remain calm when pilot comes home by way of emergency room with ten stitches in finger.



CENTRAL NEW YORK MODEL AIRCRAFT ASSOC.

Meeting at Walt's on 3-21-85 was called to order by Jim Saiff. Tres. \$ 4727.79

Clubs Present: STARS- J. Sadler; ARCS- W. Throne; Midstate- J. Oliver & T. Buzzuto; OMAC- J. Saiff & G. Uhlig; AFL- E. Elkovitch; OVM- J. Abraams; Eagles- E. Zobel & R. Catholdi.

Guests: L. Parente, T. Buzzoto & G. Barrow

- Old Business:
1. J. Sadler did a great job on the St. Patrick's Day Parade float; no one from the CNYMAA was present.
 2. Symposium recap sheet was presented by E. Zobel--- +\$ 1069.62.
 3. The following is summary of votes taken in reference to Symposium "changes"

Club	Date	Change	Loc.	Change	1 Day	2 Day
MVC	*		*		*	
ARCS	*		*		*	
STARS	*		*		*	
OVM	*		*		*	
Midstate	*		*		*	
Eagles	*		*		*	
OMAC	*		*		*	
AFL	*		*		*	
	4		4		5	1

J. Sadler brought in a price sheet from the Shearaton \$ 2400.00 for 9000 sq. ft.

- New Business:
1. Nominating Committee for new officers: G. Uhlig, J. Saiff, G. Barrow, L. Sauter & W. Throne.
 2. Motion by G. Uhlig & sec. by J. Sadler to give \$ 75.00 to Walt's for use of meeting room.
 3. AFL Mail Show 3-30-85 at Finger Lakes Mall.

Adjourned 8:08 PM.
Next meeting 4-18-85 at Walt's.

Respectfully Submitted,
Walt Throne Sec.

Walter E. Throne



CALENDAR OF UPCOMING EVENTS

April 20 - STARS meeting Program:
Flight trimming & radio installation

April 23 - 1985 Sport Pylon Racing Meeting time: 7:30pm site: Lon Sauter's Shop agenda: all who are interested in Pylon Racing this year are invited to attend this meeting to input you views and help make up the rules for this season.

May 3 - ARCS 3rd Annual Peanut Scale Contest

May 18 - STARS meeting Program: 1st Annual Meeting at the Oneida River Tavern "Get Together"

May 25 & 26 - Thundervolts RC Pattern Contest at Schenectady, NY

June 15 & 16 - Four Stroke Fly-In to be held at the Midstate Modelers Field, Cicero, NY

June 15 & 16 - Kinston, Ontario RC Club Fun Fly for Everyone

June 29 & 30 - AGS Pattern Contest at Blue Swan Airport

June 29 & 30 - Auburn Fun Fly at Farnsworth Airport, N. Rose, NY

July 6 & 7 - STARS Spangled Scale Rally at Olean NY, sponsored by Model Airplane News

July 13 & 14 - Valley RC Fun Fly at the Blue Swan Airport, Sayre, PA

July 20 - ARCS Pattern Contest at Tully, NY 9am CD: Bill Fitzgerald

July 27 - August 4 - 59th National Model Airplane Championships site: Chicopee, Mass.

August 17 & 18 - Massena, NY Fun Fly

August 24 & 25 - Auburn Fly for Fun



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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