

November Chapter Meeting

By John Carlson

Best attendance in months! The rains held off, and by the time the last straggler arrived we had 25 members and visitors nearly filling the meeting room. Joe Meere, our Rafflemeister, was feeling better and made his first meeting in several months. Glad to have you back Joe. Visitors included JoAnne Spoto, who is the owner of the Rose Parakeet that Remo Galleazzi is restoring in JoAnne's Schelleville hangar, the location of our July 1995 meeting. Remo had to take a few times out for medical reasons, which slowed the restoration, but now covering is completed and the several coats of silver dope are ready for the final color coats. JoAnne hopes that 1997 will see the Parakeet in the air. Remo has gotten JoAnne interested in Peanut Scale, the primary purpose of her visit. George Benson, Phobi and Jerry Long of the "MAC Brigade" were present to give JoAnne lots of advice. Other visitors were Mark Abbott, Parker's son and Stuart Purvis. Stuart is a long time friend of Don Bekins from the time Don was deeply involved in sailboat racing. He is a Marine Surveyor and Boat Builder by profession and for years has lived in the Philippines, the Orient and in India. According to Don, Stuart was responsible for getting him started in R/C models. While Stuart was recuperating from an operation, Don got him to complete construction of a Navigator Seaplane model. Don covered it with Monokote (his first experience with that product), installed the radio and servos and proceeded to learn to fly it from Richardson Bay. After a few salt water crashes requiring replacement

of 5 servos and 3 Rx's, Don was hooked on R/C and the rest is history. Stuart currently builds and sells Collector Class ship models. We hope he will bring some for Show and Tell at a future meeting. Coincidentally, it turns out that 25 years ago Stuart lived right across the street from John Carlson's present home.

ANNOUNCEMENTS

The Polyspan Video is available (\$20 dep.). Contact John Carlson if you desire to borrow it.

Reservations for the December 15 Christmas Party at Papas' Taverna are coming in. (By meetings-end we had 23 reservations and expect at least 10 more before the Dec. 6 deadline) The Schmidts and the Funks have been invited as guests of SAM 27. Loren and Miriam have accepted and are bringing Harry and Mrs. Klarich. With Wes and Melanie, a lot depends on the Truckee weather at the time.

Jerry Rocha announced that SAM 27 got Second Place in the Jimmie Allen Postal Meet. Details elsewhere herein.

George Benson invited members to participate in a Target Time meet to be held on 12/24 at the St. Vincent Gym.

Earl Hoffman advised that most Thursday afternoons he is able to reserve his Church's gym for indoor flying. Anyone interested is invited but phone Earl first to confirm availability.

Bill Vanderbeek announced that the Moffett Field dirigible hangar will be available for indoor flying, probably twice per month. This building, for those who may not be familiar with it, is 1100' long, 300' wide and 198' high.

It was originally built to house the USN Dirigibles Akron and Macon (not at the same time). Use of the hangar requires membership in the Moffett Historical Society. Blimp Level membership is \$15/year and gives access through the main gate. Those interested can get details and application forms from Bill, Earl Hoffman or Stu Bennett.

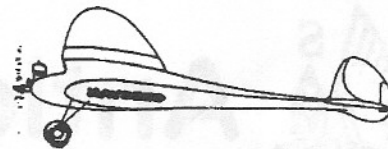
Prez Rod Persons advised that the Cloverdale High School gym can also be made available for indoor flying. Call Rod re arrangements.

JR O/T REPORT

Neither Rocco nor any Juniors being present, we had no report.

TOFF REPORT

We had counted on our TOFF sponsor, Dick O'Brien, to make this report. Unfortunately one of Dick's fingers tangled with his table saw and he decided to stay at home close to the pain killer. Dick says it is not serious and expects to be back in action soon. Originally designated Old F---s Flying Day, it was to be held on Thursday mornings, weather permitting, at the Lakeville field. The TOFF designation: "Thursday Old F---s Fun Fly" was suggested by Don Bekins and unanimously agreed to by those present on Thursday, 11/14. Don says he will be providing prizes for participants and expects to create a logo on his computer. The first TOFF was held in October but the weather was so bad only Dick, Pete Samuelsen and Ray McGowan showed up. They just sat in the car and gabbed. Subsequent TOFF's met with great to marginal weather but some good fights took place. Participants and spectators included Dick, Don, Pete, Ray, Jerry Rocha,



Nick Sanford, Earl Hoffman and John Carlson. With the recent rains the usual area in the field will probably be too muddy to access and flying from the road will most likely be necessary. Although winter activity will be curtailed, we expect to be going great guns in the spring.

SAM CHAMPS REPORT

The SAM Champs Meet was held in Pensacola, FL in October. Don Bekins reported on the R/C aspects and Bill Vanderbeek covered FF. The weather was near perfect for the week. The flying site was a USN auxiliary field used mostly for helicopter training. It was about a mile square of mowed green grass with a paved area in the center. The R/C events took off from the paved area. The FF group moved to whatever turned out to be the upwind side of the field. According to Don two of the "perfect" days were "fantastic" with puffy clouds moving slowly overhead. All one had to do was stay under one of these and maybe never come down. Don took advantage of one of these days to fly his Ohlsson 60 powered Bomber for 1 hr.-46 min.-39 sec., the longest flight of the meet. Both Don and Bill did well in the overall scoring. Complete details will probably appear in a future issue of SAM SPEAKS.

OLD BUSINESS

O&R Decals and T-Shirts An occasional order still comes in. The reappearance of our adv. in the latest issue of SAM Speaks should produce a few new orders. (Topic for next meeting: Consider placing an adv. in the MECA newsletter.)

Technical Reports Still looking for suggestions and/or volunteers for future meetings.

Letter to Novato FPD The letter has been sent and included a copy of the SAM 27 info sheet and one of the back issues of our newsletter. This matter is now considered closed.

Crash & Bash Ladies Appreciation It was suggested and agreed that we would purchase gifts of appreciation and present them at the Xmas Party. Pete Samuelsen will do the procurement. For future C&B's it was suggested we consider hiring help for the kitchen and cleanup chores. In any case this would have to be discussed with Miriam, after all her kitchen is her domain. Another suggestion was to appoint a straw boss who would liaison with Miriam and Lauren regarding needed chores and would then recruit members to perform. Further discussion next meeting.

1997 Club Project Proposed rules for this Rubber Scale event had been prepared by George Benson and typed up by John Hlebar. Copies were handed out. There was agreement that the rules in general were acceptable but we should give the membership time to consider them further for possible changes. This to be discussed next meeting. Herewith are the rules:

S.A.M. 27 1997 CLUB PROJECT RUBBER SCALE EVENT

Introduction

This first S.A.M. 27 Rubber Scale Event has some new ideas which we believe will encourage participation.

Scale quality is ranked equally with flying time.

Scale judging by contestants eliminates possible bias.

Smaller planes are equally competitive (and easier to chase!! because of a simple equalizing

wingspan-based formula (thanks to Jim Moseley of Canada for this idea).

Winner is decided by combined flight and scale positions.

Rules

Rubber-powered scale models of any size from plans or kits produced before January 1, 1951.

Moderate changes in S.A.M. spirit are O.K. - e.g. prop bearing, rear hook, dethermalizer, wire landing gear, slight structural changes, nose block, moderate stab or fin enlargement.

No scaling up or down.

Maximum prop diameter is 1/3 wing span plus 1" - e.g. 1/3 of 24" span = 8" + 1" = 9" max. prop diameter. Plastic, wood, or freewheeling props O.K. No folding props.

O.K. to enter more than one model with only one entry fee and one award per contestant.

Six flights, three best to count.

Flight times below wingspan do not count - e.g. 19 seconds for 20" or 29 seconds for 30" do not count.

Wing span formula:

- The max. time for each plane is "wing span times 4" in seconds

e.g. 20" span max. wingspan is 20 times 4 = 80 seconds.

30" span max. wingspan is 30 times 4 = 120 seconds.

- Flight times are converted to % of max. by contest director for flight ranking.

e.g. 20" span with 60 sec flight = 60/80(max.) = 75%

30" span with 90 sec flight = 90/120(max.) = 75%

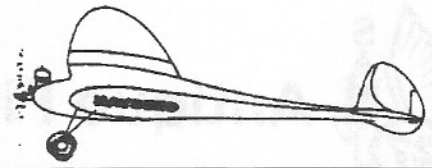
Scale judging

Planes to be lined up in flying trim - time to be decided at event.

Numbered cards will be given to each contestant to rank planes.

Details at event.

Do not vote for your own plane!



Entry Sheet

Print Name, Model and Wing Span tip to tip to nearest inch.

Multiply wing span by 4. This is your max. time in seconds.

Enter 6 flight times in seconds to nearest second.

Results

C.D. will count and rank Scale scores.

C.D. will convert for each contestants 3 best flights to % of his/her max. and rank them.

Winner is the one with best combined placing in both flight and scale (50% each). Ties to be decided by flight score.

These rules are condensed to make them simple and easy to follow thus several interpretations may be possible. Remembering our objective is to fly for pleasure and fun, the contest director makes the final decision even if at times it may seem capricious, whimsical, arbitrary, and quite unreasonable!!!!T

5 Nov 96

George Benson, Bill Hurley, Jerry & Phobi Long (A.K.A. the M.A.C. Brigade)

Xmas Party Arrangements The program will be similar to last years. There will be the White Elephant Raffle for those who care to participate - It generated a lot of fun last year. For those not clear on the procedure phone John Hlebcar or John Carlson. We will also have a raffle for other prizes, some purchased by the Club and others donated by members. The prizes will include the colorful Afghan knitted by Hilda Keil and non-modeling goodies to be purchased by Pete Samuelsen. For this raffle tickets will be the usual \$1 ea., \$5 for 6.

NEW BUSINESS

Year-end Raffle The usual year-end raffle will be held at the December meeting. We will hold the usual monthly raffle followed by the Grand Prize Raffle where all the tickets sold at all monthly raffles during the year will be used in drawing for the Grand Prize: The Don Parmenter, Cleveland Viking, complete with Vivell 35 Engine, Futaba Rx and Micro Servos. All that is needed is your Tx and you are RTF.

Model Builder Magazine Prez Rod advised that Model Builder magazine has filed for bankruptcy. Apparently subscribers are left holding the bag.

Flying Models Magazine Prez Rod also advised that the February issue of FM will include a very interesting article on laser cutting. Rod also advised that Earl VanGorder, who has a column in FM dealing mainly with rubber scale, welcomes letters with photos he can use in his column.

TECHNICAL REPORT

Don Bekins reported on a nearly very serious accident experienced by him in the past week and wanted to warn others of the potential danger in the use of the "stay-brite" silver soldering kit. This product consists of a plastic bottle of liquid soldering flux and a coil of silver solder wire contained in a cylindrical plastic container. Don had done some soldering on a steel motor mount using the flux and the solder. He replaced the cap on the flux bottle and set it aside. About 10 minutes later he reached for the bottle and it burst, sending flux flying on his clothing and some into his left eye. Don immediately started flushing the eye with tap water and continued for 10 or 15 minutes. He then went to the Hospital Emergency ward where they continued flushing, applied medication

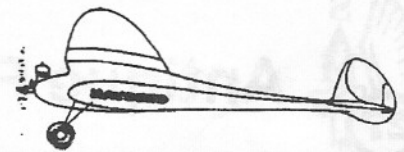
and examined the eye. The next day Don went to his Ophthalmologist and was told that, fortunately, there appeared to be no permanent damage, although at the time the eye was swollen shut. In a few more days the eye was back to near normal. Don said the kit was about 10 years old and the flux bottle was about half full. He passed the bottle around for inspection. It appeared that the bottle had fractured below the neck, possibly a brittle break. A possible explanation was contamination resulting in a gas pressure buildup causing the bottle to explode. The age of the plastic bottle may also have been a factor. Don sent a registered letter to the manufacturer telling of the incident. We hope to hear of the reply next meeting. Don's advice to others is: USE EYE PROTECTION when using this or any similar product. Pete Samuelsen reported that Sears sells a silver soldering product in which the flux is in gel form contained in a squeeze tube which may be safer to use. Thanks Don for the warning.

SHOW & TELL

Pete Samuelsen produced a container of cookies to serve as desert after the meeting. Thanks Pete.

Ron Keil has made another acquisition, this time a rare McCord-Ohlsson front rotor. Apparently there were only two of these made.

Bill Vanderbeek displayed a recently completed Bantam 19 powered Bullet, a Tom Suter 1940 design, Class A Gas, FF model. A short write-up of the model appears in the March-April 1996 issue of Sam Speaks. Bill covered the model with Polyspan and finished it in red, white and blue, an outstanding job on a relatively rare model. Bill had to enlarge the rudder slightly to correct a Dutch roll tendency but reports that now it is a beautiful flyer. The Bantam swings a 9-5 prop at



10.6 krpm.

Nick Sanford brought a partially completed Wigdoor's Firebird. The plans appeared in a 1938 MAN magazine. The model has a parasol mounted wing, an elliptic cross section planked fuselage and is to be Brown Jr. powered. Nick reported that, in many cases, the plan's balsa dimensions seemed inappropriate and he changed them. Nick has done a nice job on the planking but it appeared to be a very tedious operation.

Pete Samuelsen is at it again! Another Foote Westerner for his already full stable. This one will be Veco 19 powered for Class A Glow. The use of other engines will permit competing in A and B Ignition. Pete says that the engine(s) to be used dictate the fuselage width because the wood beams engine mount extend quite far back into the fuselage. To permit the use of 3 different engines, Pete has fabricated adapters to match the beam mounts. Pete displayed the partially completed, planked fuselage. Space is at a premium, requiring the mounting of some components in the wing support pylon.

George Benson showed his nearly completed rubber scale S.E.5A biplane. With biplanes, it is very difficult to mount the wings to get the proper incidence and decalage. George has come up with a clever scheme. The interplane struts are made from relatively fine tinned iron wire. These are in an inverted U attached to the top wings and an upright U to the bottom wings, overlapping but not initially attached. George made two foam board templates to hold the top and bottom wings in proper alignment. The overlapping interplane struts are then soldered together. The cabane struts are treated in a similar manner. After everything is in place the wire struts

are covered with paper, folded to a streamlined cross section. Nice work George.

Don Bekins showed his Rambler model, using a Super Cyke steel engine mount modified to accept a Brown Jr. or an Ohlsson 60. There is only about a 1/2 oz. difference in total weight with the two engines. Don figures this to be a 5 event model: Pure Antique, Texaco, Brown Jr., C Ignition and Ohlsson 60.

Phobi Long brought two Peanut Scale rubber models. An Easy Built Rearwin Speedster (the kit had laser cut parts) and a low wing Sparrow Hawk, both reported to be good flyers. Phobi is an impressive builder of her specialty, Peanut Scale. Prez Rod was prompted to report that he had been told the Japanese buy large quantities of the Easy Built kits, as many as 3200 in an order, and they send a blank check without waiting to find the final cost. Real trust!

MEMBERSHIP DUES ARE NOW PAYABLE

DUES ARE \$15 PER CALENDAR YEAR

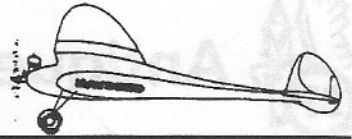
(See membership information on the last page of the Newsletter)

Proof of AMA membership is required for Full Membership (Mail photocopy of current AMA card with dues)

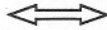
Mail dues to John Carlson, Treasurer
Make checks payable to SAM 27

RAFFLE

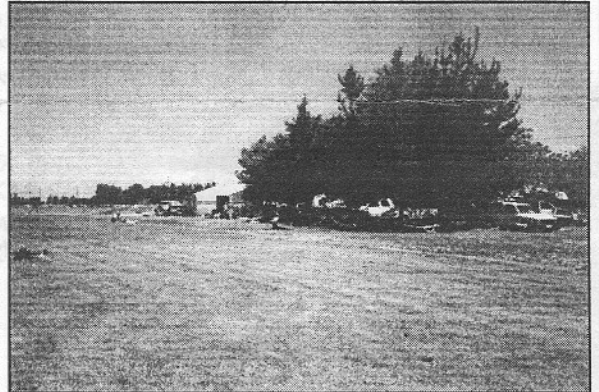
Prize	Donor	Winner
12v Battery	SAM 27	Pete Samuelsen
Monokote	SAM 27	Ray Mc Gowan
Balsa	SAM 27	Buzz Passarino
Balsa	SAM 27	Steve Remington
Balsa	SAM 27	John Carlson
Chandon Reserve	Ed Hamler	Jerry Rocha
1/4 A Super Sniffer	Ruth Younggren	Don Bekins
Aviation Mag (2)	Steve Remington	Ed Hamler
Fairchild 24 Kit	George Benson	Nick Sanford
Trim Tool	SAM 24	Buzz Passarino
#64 Rubber Bands	SAM 27	Nick Sanford
Total		\$62.00



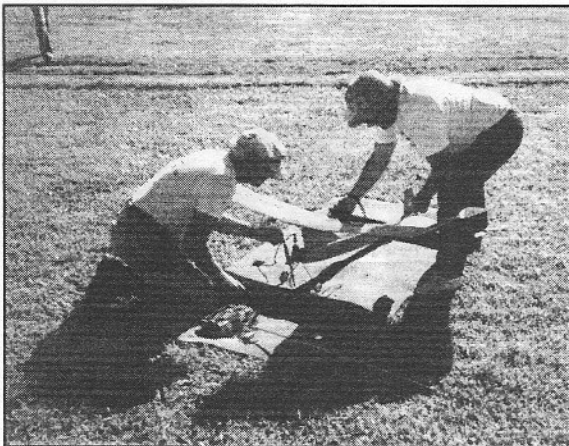
Lakeville Flying Field:
Nick Sanford with his
beautiful Twin Boomer
getting ready for a first
test flight



Left: Twin Boomer af-
ter a Great test flight....
beautiful glide....
graceful....Lots of effort
to build this model....
Ohlson .60 power.



Right: SAM 27 C&B....
lunch time....time out.
Schmidt's Ranch

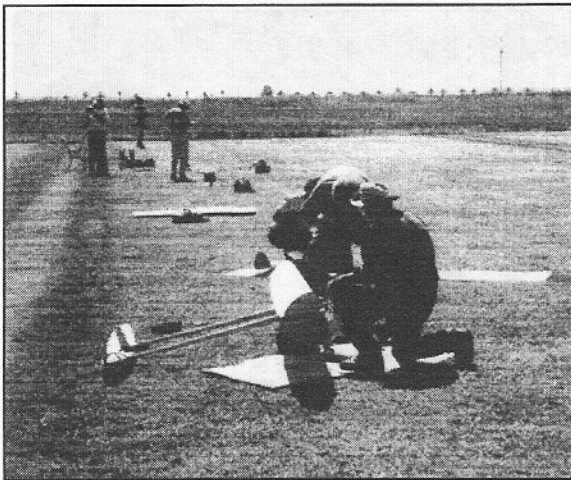
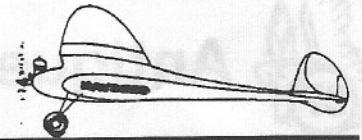


Left: SAM 27 C&B
Don Bekins getting
ready for a launch with
his Johnson .35 pow-
ered Ramrod
Straight up from VTO
.... beautiful.



Right: Don after a
great flight with the
Ramrod.

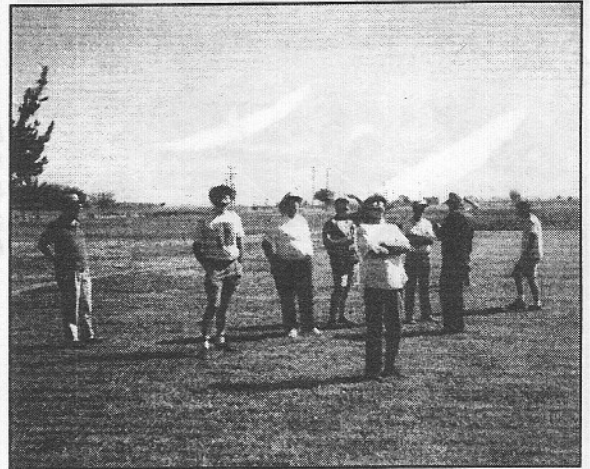
All Photos by Park Abbott



Left: Getting ready to fly Nick's Twin Boomer for a special test flight.... Don Bekins the test pilot.

Right: It's a great crowd pleaser....

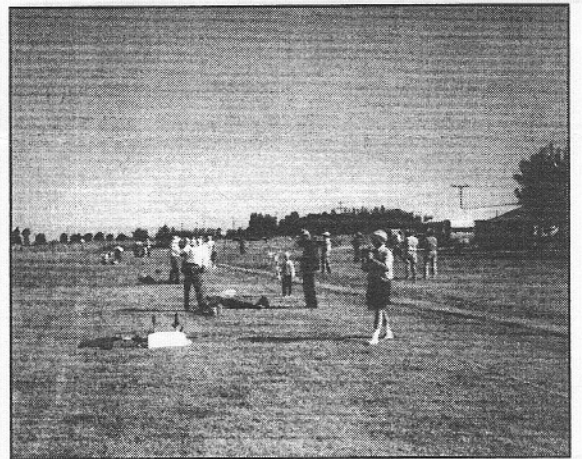
Park abbott Photos



Left: Park Abbott and Pete Samuelson.... where is it ??...

Right: Schmidt's Ranch Crash & Bash general flight line activity.

Park Abbott Photos



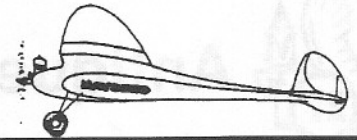
Left: Wes Funk's new Ramrod 750. Nostalgia meet at Taft. McCoy 29, 32 oz.

Bill Burt Photo

Right: SAM 27 Members that attended the NW Free flight Champs. Jerry Rocha, Wes Funk, Fred Emmert, Bill Vanderbeek, and Charlie Reich

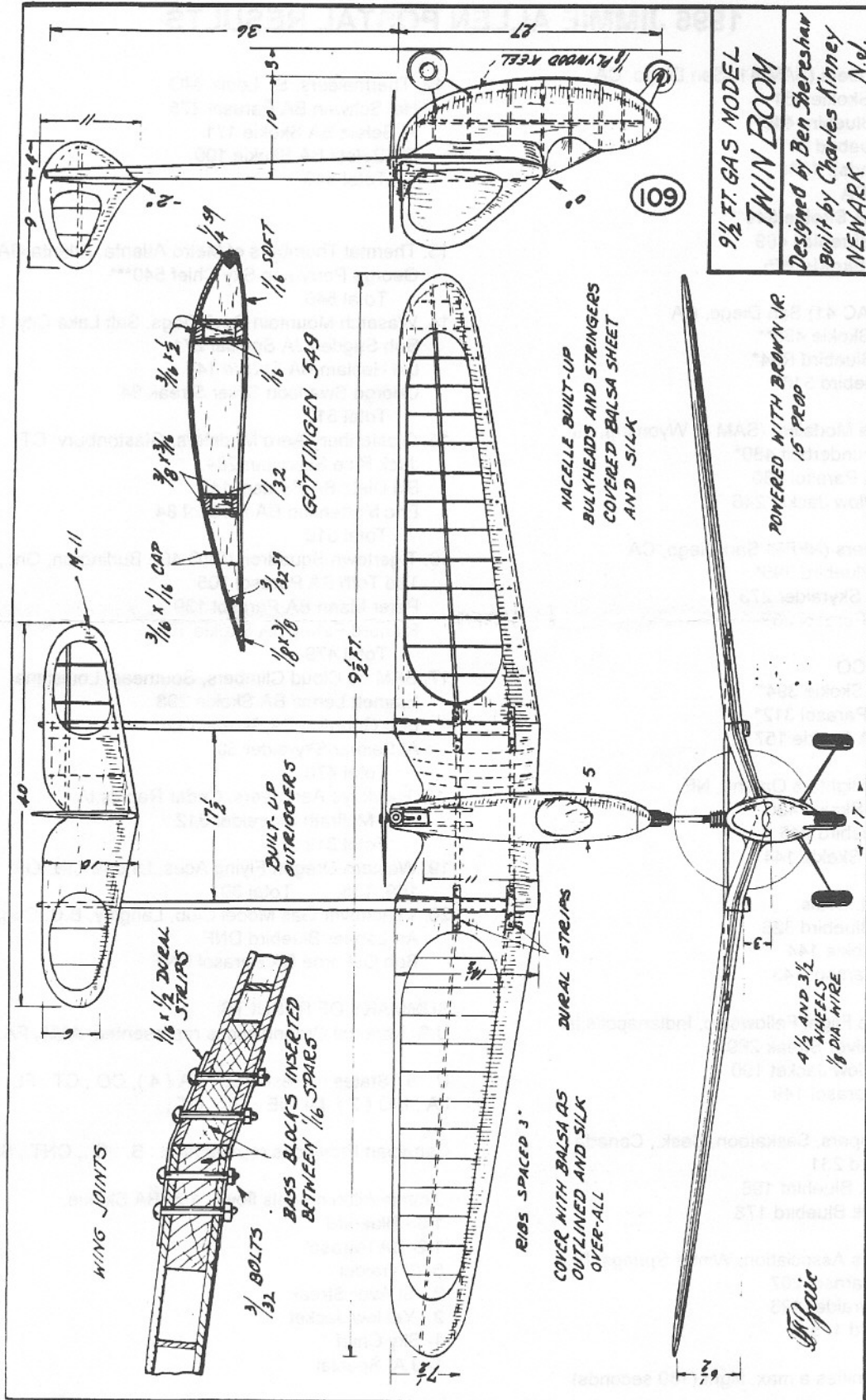
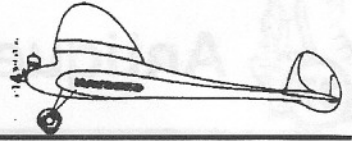
Bruce Augustus Photo

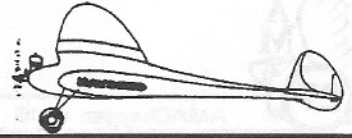




1996 JIMMIE ALLEN POSTAL RESULTS

1. San Diego Aeroneers (SAM 41) San Diego, CA
Dick Munz BA Skokie 481
John Laycock Bluebird 440**
Jim Alaback Bluebird 387*
Total (seconds): 1308
 2. SAM 27 Napa, CA
Jerry Rocha BA Skokie 540***
Fred Emmert Bluebird 469
Jerry long BA Skokie 255
Total 1264
 3. Scale Staffel (FAC 41) San Diego, CA
Dick Munz BA Skokie 435**
John Laycock Bluebird R94*
Larry Oliver Bluebird 316
Total 1145
 4. Michigan Antique Modelers (SAM 4) Wyoming, MI
Randy Ryan Thunderbolt 480*
Dale Wilson BA Parasol 280
Roger Lane Yellow Jacket 246
Total 1006
 5. San Diego orbiteers (NFFS) San Diego, CA
Gilbert Arroyo Bluebird 395*
Bob Thompson Skyraider 273
John Alling BA Parasol 259
Total 927
 6. SAM 1 Denver, CO
Herb Kothe BA Skokie 394*
Dave Saks BA Parasol 312*
John Anders BA Skokie 157
Total 863
 7. Nebraska Free Flighters Omaha, NE
Herb Kothe BA Skokie 430
Dick Hawes Bluebird 245
Jack Fluehr BA Skokie 144
Total 819
 8. SAM NX-211, St. Louis
H. Henderson Bluebird 326
Al Beletz BA Skokie 144
J. Schifko BA Parasol 143
Total 613
 9. Indianapolis Free Flight Fellowship, Indianapolis, IN
Alen DeCbok Silver Streak 269
Roger Lane Yellow Jacket 190
Ted Dock BA Parasol 149
Total 608
 10. Toon Town Toppers, Saskatoon, Sask., Canada
Orv Olm Bluebird 231
Quinn Gryschuk Bluebird 198
Marcia Gryschuk Bluebird 178
Total 607
 11. Florida Modelers Association, Winter Springs, FL
Bill Staley BA Parasol 207
Ray Cmbs Skyraider 193
Jim Juhl Bluebird 175
Total 575
 12. Thermaleers, St. Louis, MO
Hal Schwan BA Parasol 275
Al Beletz BA Skokie 171
Sly Beletz BA Skokie 100
Total 546
 13. Thermal Thumbers of Metro Atlanta, Atlanta GA
George Perryman Sky Chief 540***
Total 540
 14. Wasatch Mountain Devil Dogs, Salt Lake City, UT
Bob Sugden JA Special 271
Lin Haslam BA Skokie 147
George Swanson Silver Streak 94
Total 512
 15. Glastenbury Aero Modelers, Glastonbury, CT
Jack Rice Skyraider 284
Bill Dietz BA Parasol 142
Eric Msrtenson BA Parasol 84
Total 510
 16. Tigertown Squadron (FAC 40), Burlington, Ont., Canada
Ted Toth BA Parasol 205
Peter Mann BA Parasol 139
Richard Fahey BA Skokie 135
Total 479
 17. SAM 59 Cloud Climbers, Southeast Louisiana
Emmett Lenaz BA Skokie 298
Bob Gourdon BA Skokie 142
Al Seither Skyraider 30
Total 470
 18. Hawkeye Aeroneers, Cedar Rapids, IA
Paul McIlrath Skyraider 312
Total 312
 19. Western Oregon Flying Aces, Linden City, OR
169, 138, Total 307
 20. Vancouver Gas Model Club, Langley, B.C., Canada
Art Lander Bluebird DNF
Bob Osborne BA Parasol DNF
- SUMMARY OF RESULTS:
U.S. National Organizations represented: AMA, FAC, NFFS, SAM
- U . S . States represented : CA (4) , CO , CT , FL , GA , IA , IN ,
LA , MO (2) , MI , NE , OR , UT .
- Canadian Provinces represented : B . C . , ONT , SASK .
- Jimmie Allen models flown: 1 5- BA Skokie
1 3 - Bluebird
1 2- BA Parasol
5- Skyraider
2 - Si Aver Streak
2 - Yel low Jacket
1- Sky Chief
1- J.A. Special
- * Each asterisk signifies a max. flight (180 seconds)





CHRISTMAS PARTY

SUNDAY, DECEMBER 15, 1996

12 NOON

PAPAS' TAVERNA

5688 LAKEVILLE HIGHWAY

2 MILES SOUTH OF HIGHWAY 116

LUNCHEON

\$12 INCLUDING TAX & TIP

MENU

- CHOICE OF: ☺ PASTICIO (GREEK PASTA WITH BEEF), GREEN SALAD, FETA DRESSING AND PITA BREAD, COFFEE OR GREEK ICED TEA
- ☺ PAPAS' CHICKEN SALAD. (A BED OF TOSSED GREENS TOPPED WITH CHUNKS OF SEASONED CHICKEN), FETA DRESSING AND PITA BREAD, COFFEE OR GREEK ICED TEA

WE WILL HAVE THE LARGE DOWNSTAIRS BALLROOM

(PLEASE PARK IN THE LOWER EAST PARKING LOT)

LET'S HAVE A GREAT TURNOUT

BRING YOUR FAMILY AND FRIENDS

SIGN UP AT THE NOVEMBER MEETING OR PHONE JOHN CARLSON AT 707-996-8820

PAYMENT MUST BE RECEIVED PRIOR TO FRI. DECEMBER 6

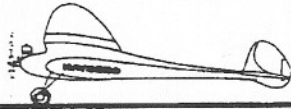
FUN FLY

LAKEVILLE FLYING SITE

8:00 A.M. TO NOON - WEATHER PERMITTING



AMChapter #108



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Napa, CA 94558

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Sonoma, Ca. 95476

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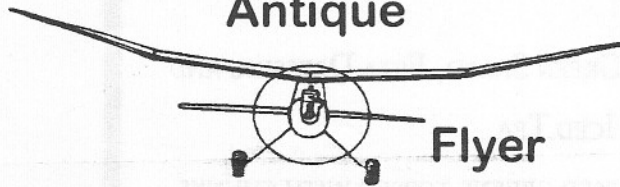
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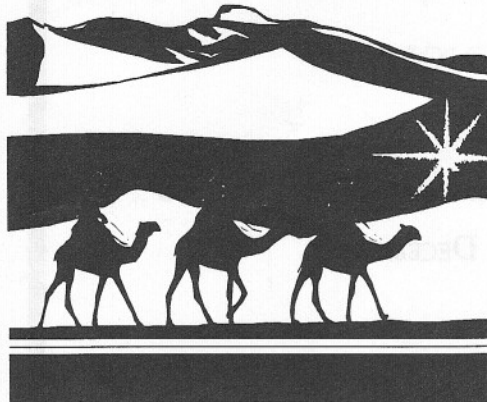
11905 Lariat Lane, Truckee, Ca. 96161

Antique



Flyer

December 1996



PLEASE ADVISE EDITOR OF ANY CHANGE OF ADDRESS

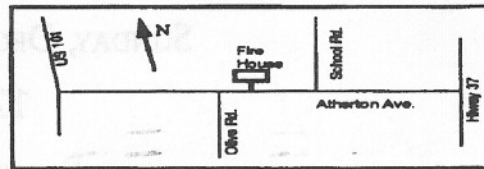
Membership

Membership is \$15 for the calendar year for both Full and Associate Members. After February, the dues for a new member will be prorated.

Full Membership requires that proof of current AMA Membership be presented at time of joining or renewal by means of photocopy or presentation to the Treasurer.

Associate Members will receive the Newsletter and may attend meetings, but may not fly at the Club's Lakeville Field or in Club contests.

Send dues to John Carlson, Treasurer. Make checks payable to SAM 27.



**Next meeting: Wednesday, Dec. 18, 1996
7:30 P.M. at the Novato Fire Department
Training Room**



FIRST CLASS MAIL

Steve Reinhold
10343 167th Ave.
Alameda, CA 94502