

THE VALLEY FLYER



PHOTO BY MIKE STECKER

Richard Sporny shows off his Model of the Month winner, a Sig Kommander which is his second win with the same type airplane. I guess he just keeps building them until he gets it perfect. The latest version is modified to use internal control horns and is powered by a K&B .40 pumper. The airplane has a plywood covered foam wing and the finish is Superpoxy with varathane over the ink detail. Others who showed models from left to right are Jay Ross with his Quickie 500, Dick Kolodziej with his 1/2A Shoestring, Larry Laulom with his Quickie 200, Martin Becker with his lighted night flying Quaker and Doug Dean with his Sunfli IV.

March '77

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FROM THE VEEP

The survey of the club members has yielded more information about what some of the members want. Several surprising things have come out of the survey such as the number of people who will back up what they want by pledging up to \$10.00 per month, if required, to support some of the improvements. I am still looking at all the comments and suggestions and from them I will formulate several recommendations for changes to the board of directors and to the membership for approval.

Well, I am going to race this year. I can't afford Formula I (and I probably couldn't fly one anyhow) but I will get my feet wet in Quickie 500 (or formula 500) and 1/2A racing. I believe the way to keep the club healthy is by members participating. Back to that old word "INVOLVEMENT."

I am looking forward to the upcoming Formula 500 racing clinic on May 15. This will be my first chance to fly around a pylon and get help and tips. The racing clinic started with one of the members of the club getting involved and I think its a great idea. Let's think about similar clinics for pattern flying, 1/2A racing (how about it Clem!), building, scale models, night flying (hey, Martin, I'm ringing your bell), etc, etc, etc. I don't think we have to be a racing club or a pattern club or a sport flying club. The reason the Valley Flyers used to have more spirit if they really did, was not because a large number of the members were top racing names. That is a bunch of nonsense. We had spirit because these people were involved. They could have been involved in sport flying, pattern flying or any other activity in RC and they would have generated just as much spirit and enthusiasm I am building a full up spitfire for scale flying, a dirty birdie for pattern, a 1/2A Ron Clem "Turkey" for 1/2A racing and two Quickies for Quickie 500 or Formula 500. By the middle or end of this year I should be pretty involved. I don't care if I win anything, I just want to be in there trying. Someday, I may even learn to build good enough to bring another bird to the Show and Tell! How about you!

John Elgin

FINCH'S FLAK

Don't miss the regular meeting to be held 8 March 1977 at the Encino Women's Club, with the meeting to start promptly at 8:00PM.

Bob Boucher will, at long last, present his film of the solar power plane which appeared in RCM. He also will be answering questions on the latest in electric power.

The raffle prizes this month are being furnished by:



Bob will also present new products that have become available the last month.

BOB WILDE

If anyone has noticed the new park supervisors, they were not seen at the field for two weekends in a row. Len Katz is trying to find a solution.

PLANES, BOATS, CARS AND MATERIALS

10570 WEST PICO BOULEVARD, LOS ANGELES,

CALIFORNIA 90064, TELEPHONE (213) 836-2000

The name tags John showed at the meeting will cost \$2.25 instead of \$1.75 if more people don't sign up. If you want a name tag and you won't be at the March meeting, send your name to John Elgin, 20812 Vose Street, Canoga Park, CA 91306. This may be your last chance.

Don't forget we have two contests this month, 1/2A Pylon on the 13th and Formula I on the 26th and 27th. The entry fee for 1/2A is \$4.00 and \$10.00 for F.I. If you can work the contests and haven't signed up contact John Elgin at 883-8059 (1/2A) or Gary McPike 787-5220 (F.I.) and leave a message if they are not home.

In case you forgot, the newsletter editor job is open for the taking. Also the newsletter prints ads for free when we get them.

For those of you who haven't paid your annual dues THIS IS YOUR LAST NEWSLETTER. Tony will be collecting dues at the March meeting so be sure to see him. A renewal form is published in this newsletter. Send it with a check to Tony MacLane 19640 Chase Street, Northridge, CA 91324.

to be installed, the date such apparatus was ordered, the name of the manufacturer, and the promised date of delivery. If the installation of such apparatus requires a construction permit, the file number of the application shall be given, or if a file number has not been assigned by the Commission, such identification shall be given as will permit ready identification of the application. If the notice of violation relates to lack of attention to or improper operation of the transmitter, the name and license number of the operator in charge, if any, shall also be given.

§ 95.311 Transmitter service and maintenance.

(3) Except as provided in paragraph (c) of this section, all transmitter adjustments or tests while radiating energy during or coincident with the construction, installation, servicing, or maintenance of a radio station in this service, which may affect the proper operation of such stations, shall be made by or under the immediate supervision and responsibility of a person holding a first- or second-class commercial radio operator license, either radiotelephone or radio telegraph, as may be appropriate for the

type of emission employed, and such person shall be responsible for the proper functioning of the station equipment at the conclusion of such adjustments or tests. Further, in any case where a transmitter adjustment which may affect the proper operation of the transmitter has been made while not radiating energy by a person not the holder of the required commercial radio operator license or not under the supervision of such licensed operator, other than the factory assembling or repair of equipment, the transmitter shall be checked for compliance with the technical requirements of the rules by a commercial radio operator of the proper grade before it is placed on the air.

(b) Except as provided in § 95.621 and in paragraph (c) of this section, no commercial radio operator license is required to be held by the person performing transmitter adjustments or tests during or coincident with the construction, installation, servicing, or maintenance of transmitters: *Provided*, That there is compliance with all of the following conditions:

(1) The transmitting equipment shall be crystal-controlled with a crystal capable of maintaining the station frequency within the prescribed tolerance;

(2) The transmitting equipment either shall have been factory assembled or shall have been provided in kit form by a manufacturer who provided all components together with full and detailed instructions for their assembly by non-factory personnel;

(3) The frequency determining elements of the transmitter, including the crystals and all other components of the crystal oscillator circuit, shall have been preassembled by the manufacturer, pretuned to a specific available frequency, and sealed by the manufacturer so that replacement of any component or any adjustment which might cause off-frequency operation cannot be made without breaking such seal and thereby voiding the certification of the manufacturer required by this paragraph;

(4) The transmitting equipment shall have been so designed that none of the transmitter adjustments or tests normally performed during or coincident with the installation, servicing, or maintenance of the station, or during the normal rendition of the service of the station, or during the final assembly of kits or partially preassembled units, may reasonably be expected to result in off-frequency operation, excessive input power, overmodulation, or excessive harmonics or other spurious emissions; and

(5) The manufacturer of the transmitting equipment or of the kit from which the transmitting equipment is assembled shall have certified in writing to the purchaser of the equipment (and to the Commission upon request) that the equipment has been designed, manufactured, and furnished in accordance with the specifications contained in the foregoing subparagraphs of this paragraph. The manufacturer's certification concerning design and construction features of station transmitting equipment, as required if the provisions of this paragraph are invoked, may be specific as to the particular unit of transmitting equipment or general as to a group or model of such equipment, and may be in any form adequate to assure the purchaser of the equipment or the Commission that the conditions described in this paragraph have been fulfilled.

(6) Any tests and adjustments necessary to correct any deviation of a transmitter of any station in this service from the technical requirements of the rules in this part shall be made by, or under the immediate supervision of, a person holding a first- or second-class commercial operator license, either radiotelephone or radiotelegraph, as may be appropriate for the type of emission employed.

§ 95.315 Tests and adjustments.
All tests or adjustments of radio transmitting equipment involving an external connection to the radio frequency output circuit shall be made using a non-radiating dummy antenna. However, a brief test signal, either with or without modulation, as appropriate, may be transmitted when it is necessary to adjust a transmitter to an antenna for a new station installation or for an existing station installation involving a change of antenna or change of transmitter, or when necessary for the detection, measurement, suppression of harmonic or other spurious radiation. Test transmissions using a radiating antenna shall not exceed a total of 1 minute during any 5-minute period, shall not interfere with communications already in progress on the operating frequency, and shall be properly identified as required by § 95.371 but may otherwise be unmodulated as appropriate.

§ 95.321 Inspection of stations and station records.

All stations and records of stations shall be made available for inspection upon the request of an authorized representative of the Commission made to the licensee or to his representative (see § 1.6 of this chapter). Unless otherwise stated in this part, all required station records shall be maintained for a period of at least 1 year.

**San Fernando VALLEY FLYERS RC CLUB, Inc.
1977 Membership Application Renewal**

Name _____
Address _____
City _____ Zip _____
Phone _____ AMA No. _____

Radio Repairs:

See Lloyd Taylor for repair of all brands at reasonable prices:

10711 DAILE AVE
CHATSWORTH

(213) 363-3778

Total Pay Rec'd \$	Date
— New Member \$15.00	— AMA Open 12.00
— Renewal 12.50	— Model Avia. 5.00
— Penalty March 2.50	— AMA JR./SR. 3.00
— Junior under 16 (Half)	— Model Avia 7.00
— Family	— FAI Stamp 1.00
— Jul. thru Dec.	— Other _____

Tom Mead when asked his age replied, "I have a son and a granddaughter whose ages total 40 years. Right now I am twice as old as my son. In 22 years I will be as old as the sum of their ages." How old is Tom's granddaughter?

March 12-13 Pattern, OCRC, Mile Square
March 13 1/2 A Pylon, Valley Flyers, Sepulveda Basin
March 20 Formula 500, SGVRL, Whittier Narrows
March 26-27 Formula I, Valley Flyers, Sepulveda Basin

April 3 1/4 Midget, Pomona Valley MAC, Cucamonga
April 17 1/2 A Pylon, Valencia Valley
April 16-17 Pop White Formula I, SGVRL, Whittier Narrows
April 23-24 Pattern and Sport Scale, BIRDS, Sepulveda Basin
April 30-May 1 Model Expo '77, Cancer Society/OCRC, Mile Square

May 1 1/2 A Pylon, Simi Valley
May 7-8 MACS Trade Show
May 14-15 Pattern and Sport Scale, Pioneers
May 15 1/2 A Standoff Scale, Mile Square
May 15 Biplane, R/C Bees (Site to be announced)
May 21-22 Formula I, Bakersfield
May 29 Formula 500, Valley Flyers, Sepulveda Basin
May 28-29-30 Pattern, Fresno R/C, Madera
May 28-29 1/4 Midget, Maxicali, Maxico

June 4-5 Formula I, Santa Clara (Tentative)
June 5 1/2 A Pylon, Valencia Valley
June 11-12 Pattern, Pomona Valley MAC, Cucamonga
June 12 1/4 Midget, Valley Flyers, Sepulveda Basin
June 26 Formula 500, SGVRL, Whittier Narrows
June 25-26 Masters R/C Aerobatics Team Selection, Springfield, Ohio
June 29-July 4 R/C Aerobatics World Championships, Springfield Ohio

July 2-3 Sport Scale, OCRC/Scale Squadron, Mile Square
July 2-3 Formula I, SGVRL/BIRDS, Whittier Narrows
July 9-10 Pattern and Sport Scale (Scale 10th only) Valley Flyers, Sepulveda Basin
July 16-17 Formula I, San Diego area (Site to be announced)
July 24 1/2 A Pylon, Simi Valley
July 23-24 Invitational Fun Fly, OCRC, Mile Square
July 31 Formula 500, Pomona Valley MAC, Cucamonga

AUGUST 6-14 NATIONAL MODEL AIRPLANE CHAMPIONSHIPS, MARCH AFB, RIVERSIDE, CALIFORNIA
August 20-21 Air Circus, SGVRL, Whittier Narrows
August 27-28 Formula I, Valley Flyers, Sepulveda Basin

September 3-4-5 West Coast Championships, Pattern and Sport Scale, Bakersfield
September 11 1/2 A Pylon, Valencia Valley
September 17-18 Pattern and Sport Scale, SGVRL, Whittier Narrows
September 24-25 Pattern and Sport Scale, San Diego Drones
September 24-25 1/2 A Pylon Championships, Valley Flyers, Sepulveda Basin

October 1-2 Formula I, SGVRL/BIRDS, Whittier Narrows
October 9 Speed Trials, Valley Flyers, Sepulveda Basin
October 6-9 Desert Classic, Pattern and Sport Scale, California City
October 16 Biplane, Bakersfield (Tentative)
October 16 Formula 500, SGVRL, Whittier Narrows
October 16 AT6/1/4 Midget, OCRC/Scale Squadron, Mile Square
October 22-23 Pattern and Sport Scale, Las Vegas
October 29-30 1/4 Midget Championships, QMRC/Valley Flyers, Sepulveda Basin

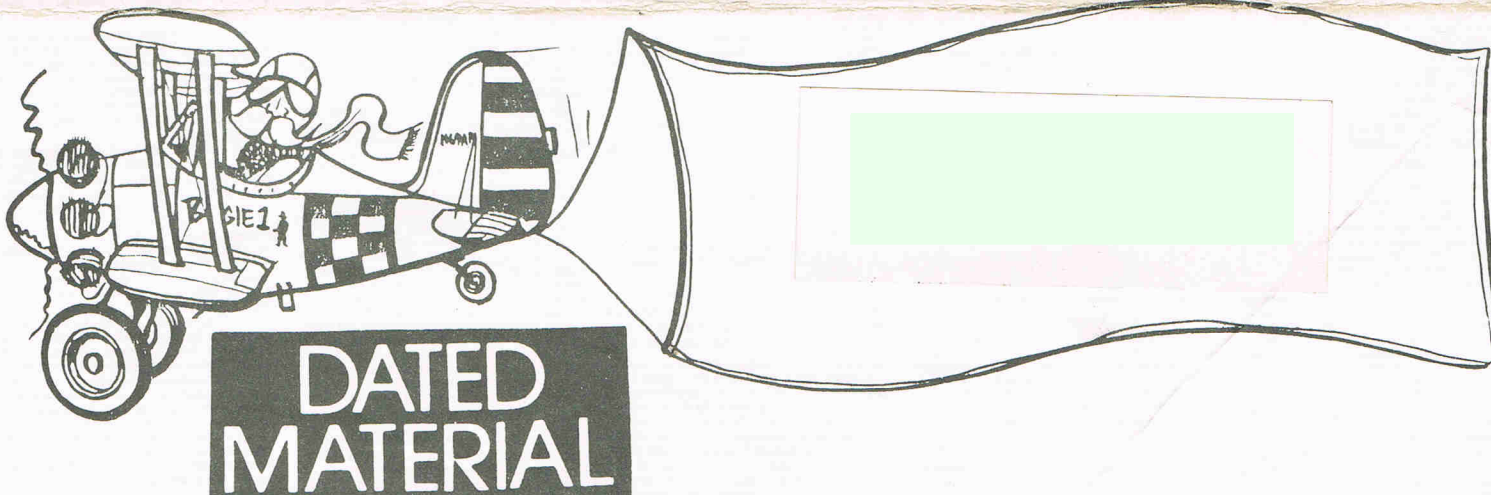
November 6 Formula 500, R/C Bees, Whittier Narrows
November 12-13 Tournament of Championships, Las Vegas
November 19-20 Formula 500, Pomona Valley MAC, Cucamonga
November 25-27 WinterNats, Tucson (Tentative)

Monthly 1/4 Midget Races - Call 714/838-4813

For Information and/or Changes - Call 213/429-1281

THE VALLEY FLYER
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DATED MATERIAL

FIRST CLASS MAIL