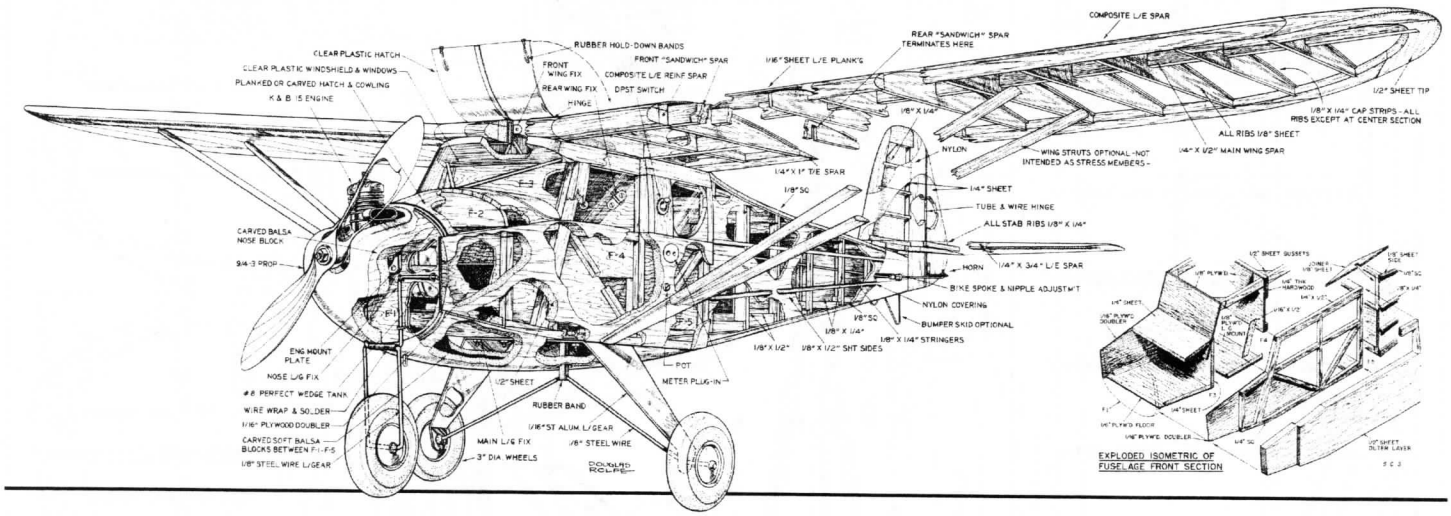


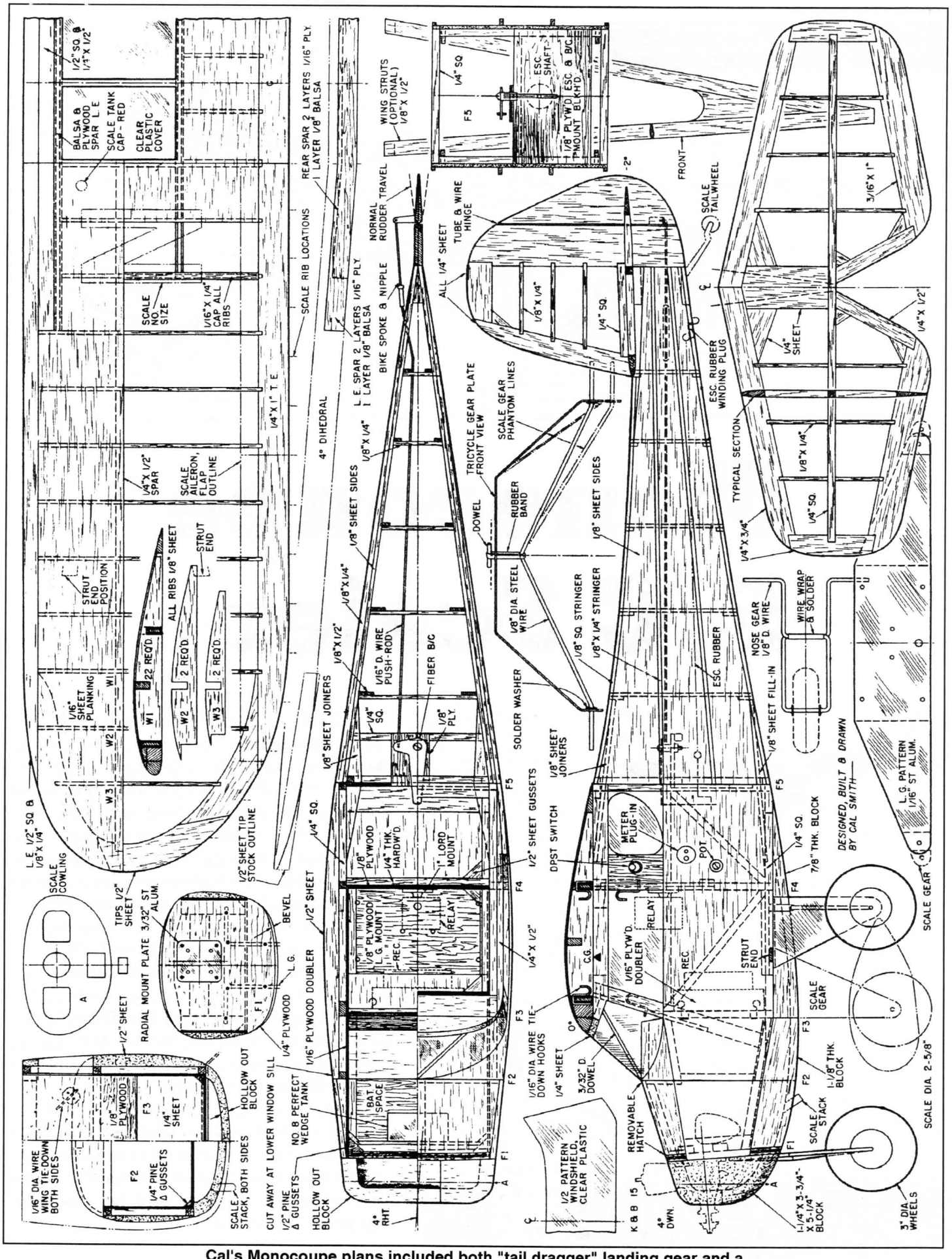
Monocoupe R/C Scaler

Smitty and Monocoupe at his favorite N.J. flying site.

This radio controlled beauty was another of Cal Smith's famous cover "gals". (You knew all planes are "she", didn't you?) Last big job was built in 1948; Smitty tested and drew up his R/C baby as both a 2-wheel and trike gear offering. Doug Rolfe executed the highly detailed cutaway drawing which accompanied the original article. The Monocoupe plan will again be made available according to Hobby Helpers officials (at 50 cents as part of Group #55B).

Other notable Smith radio controlled aircraft still available to the public through the medium of full size drawings include his Wonderwings biplane, racer-like Jersey Lightnin', Aeronca Champion, Fokker D-8 "Flying Razor" and giant-size Sopwith Pup—the last two World War One fighters.

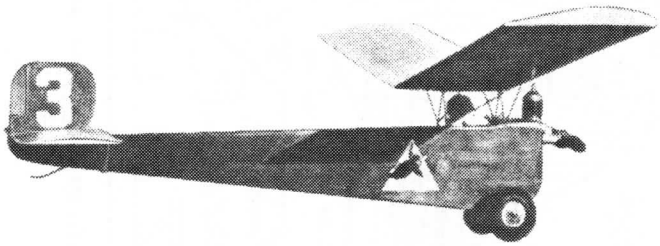
We hope through this presentation of Cal Smith projects that those readers who did not know his work feel a little bit better acquainted with a great talent. Although Smitty is gone his marvelous projects and his magnificent paintings remain.



Cal's Monocoupe plans included both "tail dragger" landing gear and a more practical tricycle gear setup for rudder-only radio controlled flying.

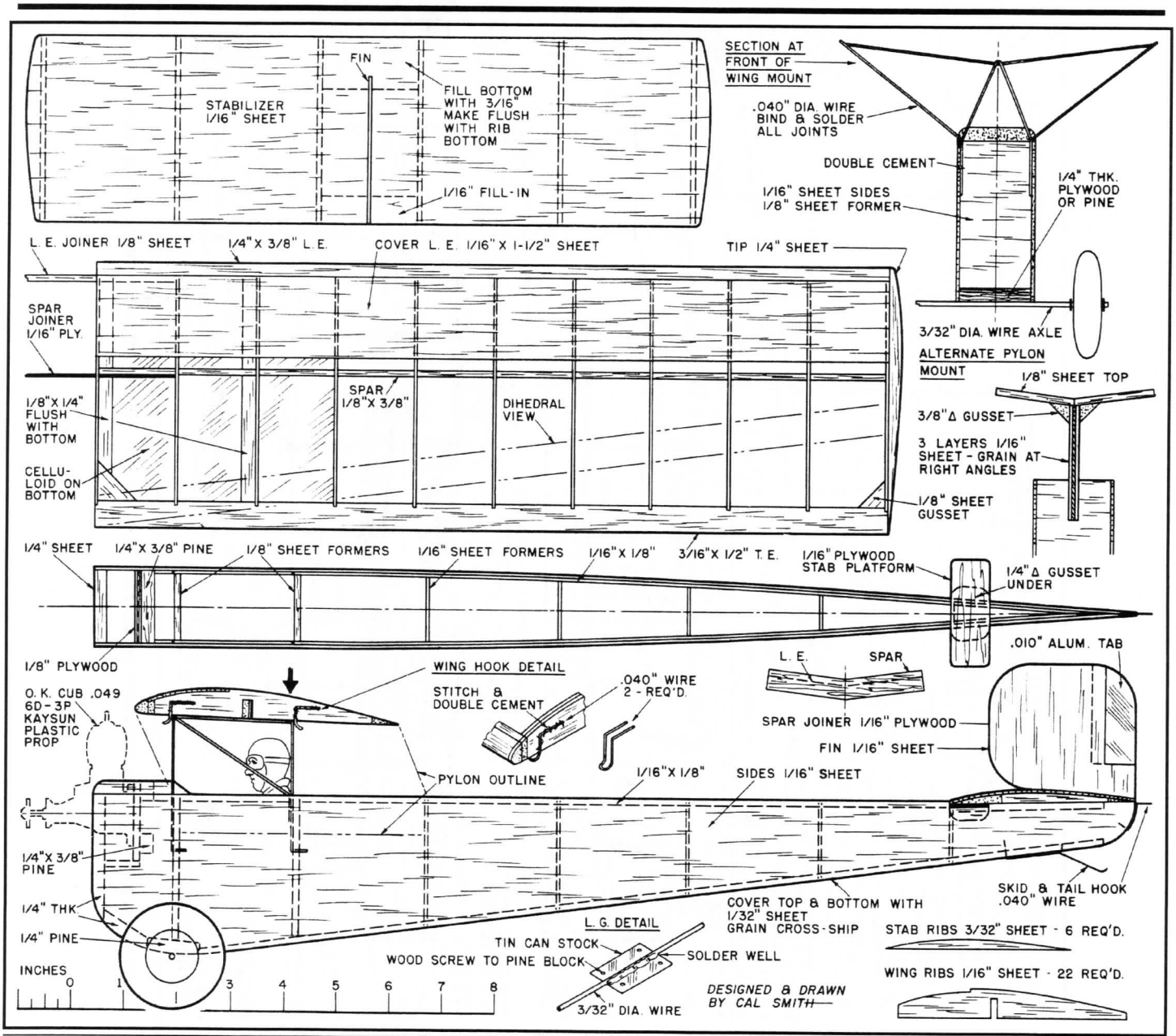
BLUNDERBUS

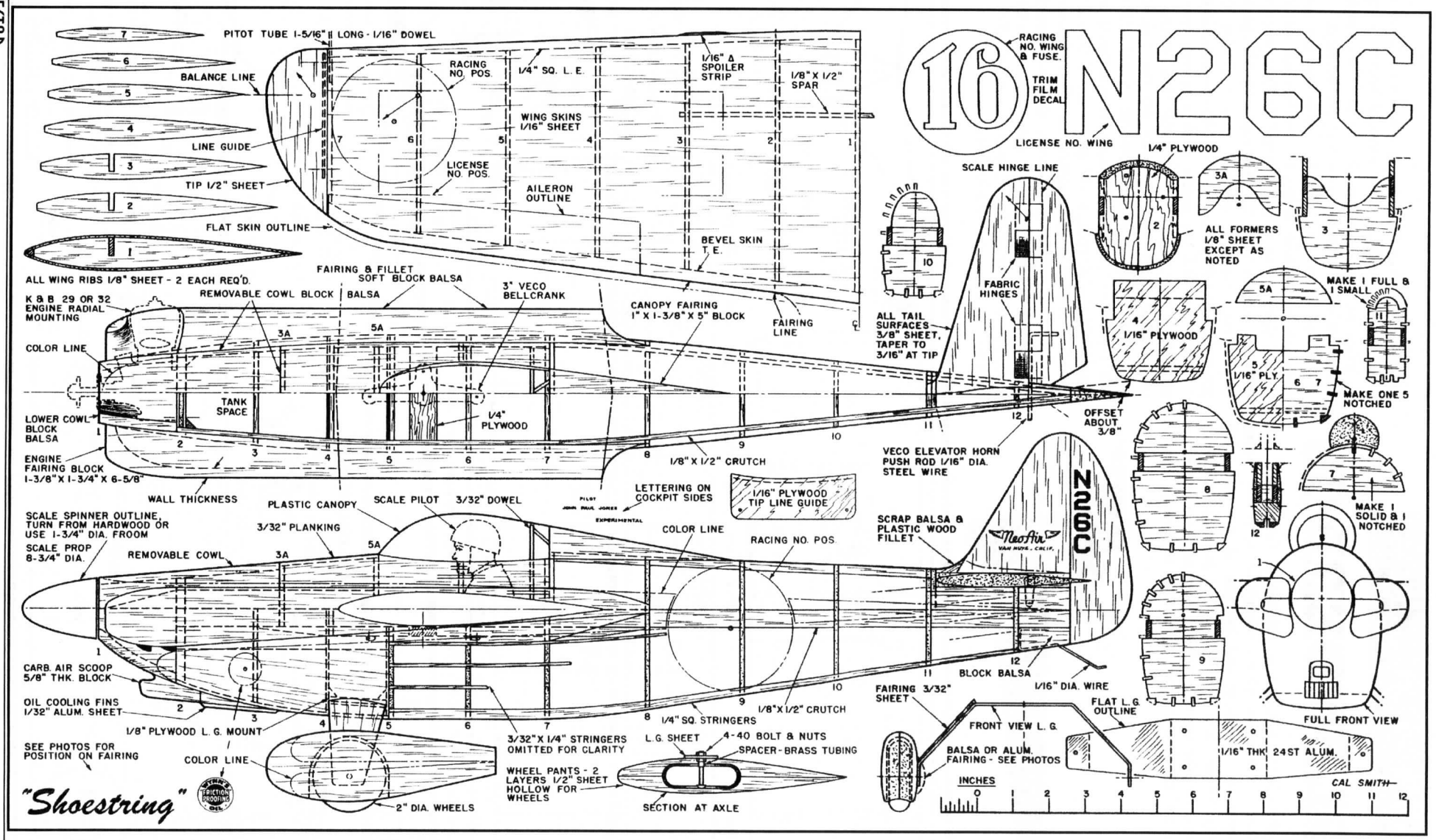
Although Cal Smith was frequently called "Mr. Jim Walker Jr." because of his friendship with the master salesman of U-control and because of the test work Smitty did on Ukie craft, SCS was a dedicated full-scale plane pilot who loved free flight jobs just as much as the most ardent Zipper (that's an early high-wing contest job, son) fan. Thus, Blunderbus was a veteran of nearly a full year of weekend flying sessions before it appeared in print. Its only damage during all those hops was punctured wing covering from tree top landings.



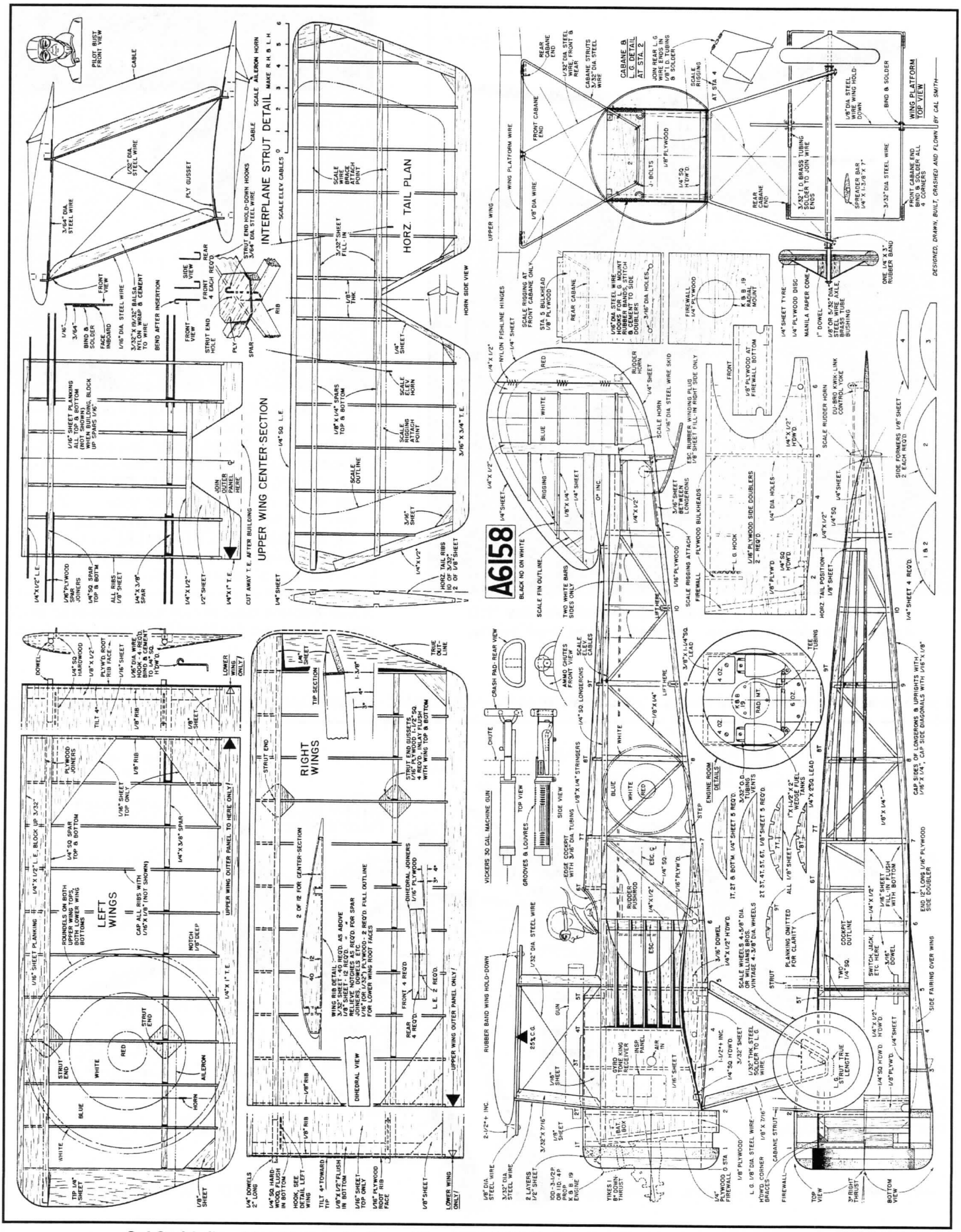
A great admirer of Douglas Rolfe and his aviation drawings, Smitty told us that Blunderbus was inspired by a Rolfe sketch of an ultra-light craft built by the German Albatros firm in 1924. The prototype Sportflugzeug had been a tiny 1-placer powered with a Bristol Cherub powerplant which produced up to 40-hp—sometimes.

Smitty designed the model with forgiving free flight proportions to generally resemble the "big" aircraft since no complete plans were available for the original. As Cal wrote: "This little straight-line special will never win any contests, but for Sunday afternoon fun it can't be beat." Full size working drawings for Blunderbus are still available from Hobby Helpers on their Group Plan #1053A. As a rugged, easily-made, simply-adjusted craft for the less experienced fan it was a natural forerunner to SCS's radio controlled "Droop Snoot" of 1957. Both evidence his interest in the beginner.





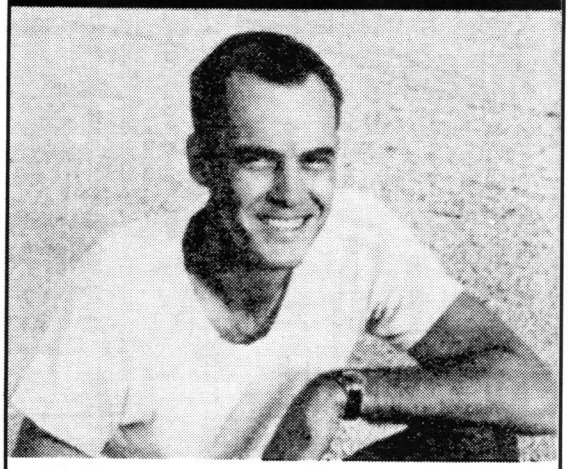
S.C.S. had an eye for attractive airplanes. His control-line model of the Shoestring racer was as pretty as they come. *Air Trails*, September 1952.



Cal Smith flew his RC Sopwith Pup at the 1957 AMA Nationals. The design was well tested and refined before appearing in a construction article (*American Modeler*, December 1962).

Cal's artwork graced a construction article for the "RC Special" he launches here. *Mechanix Illustrated*, 1940s.

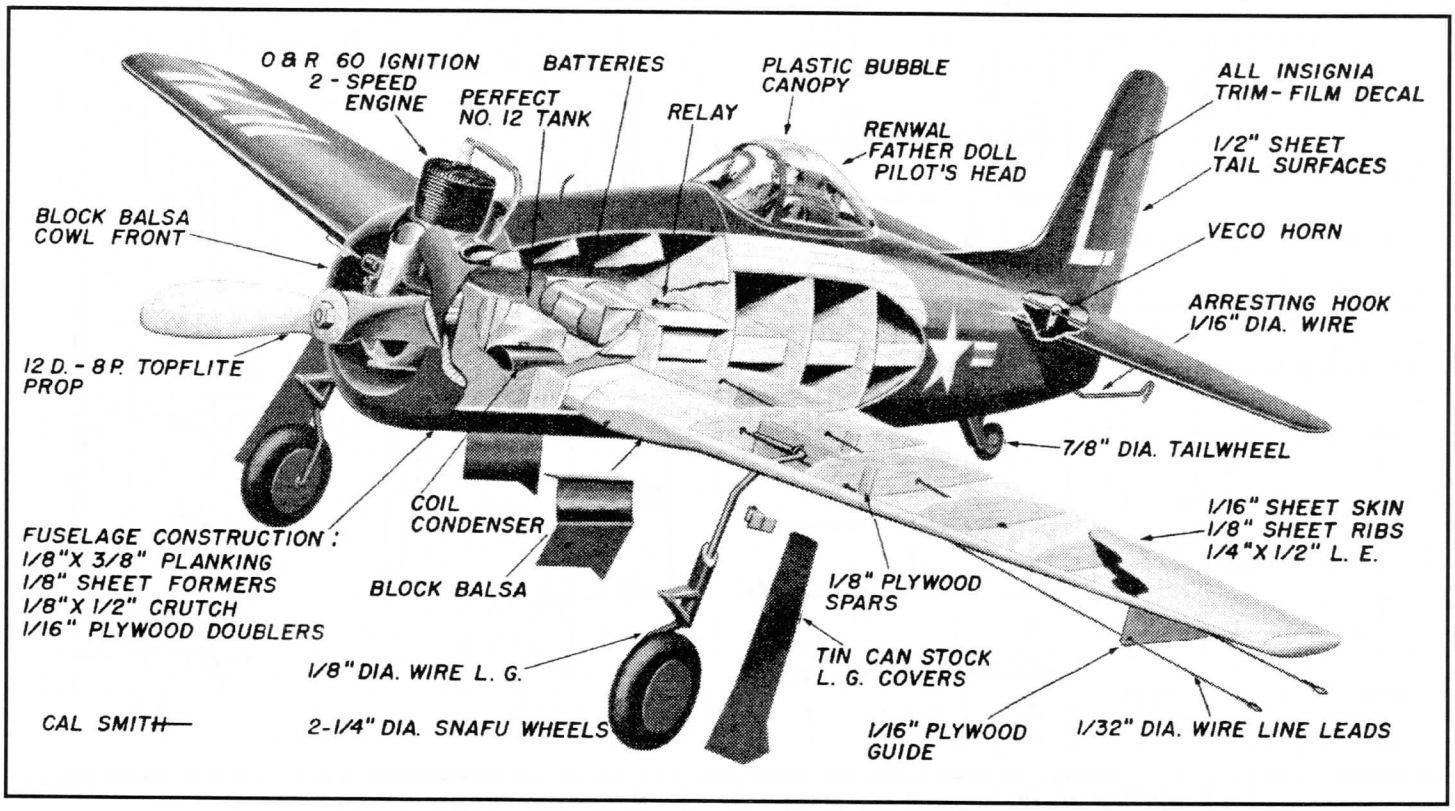
Did you know?



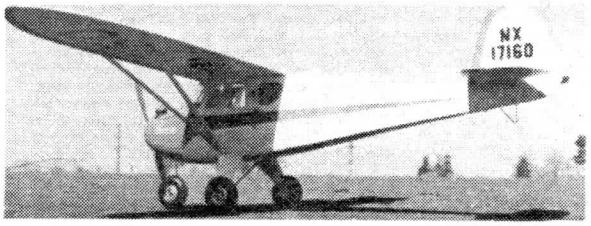
. . . that S. Calhon Smith, famous illustrator and Scale Model Builder has switched to TRIM-FILM because it eliminates all his trimming headaches. As he puts it, "Using TRIM-FILM makes my work easier and saves time." You-too, can be an expert at trimming . . . By switching to TRIM-FILM today.
Manufactured by Hobby Decal Specialists
393-A Smith Street, Perth Amboy, N. J.

S.C.S. became famous and respected at an early age. Ad appeared in May 1950 issue of *Air Trails*.

A picture worth one thousand words: Cal's Bearcat control-line scale / carrier event model. ***Air Trails*****, November 1952**

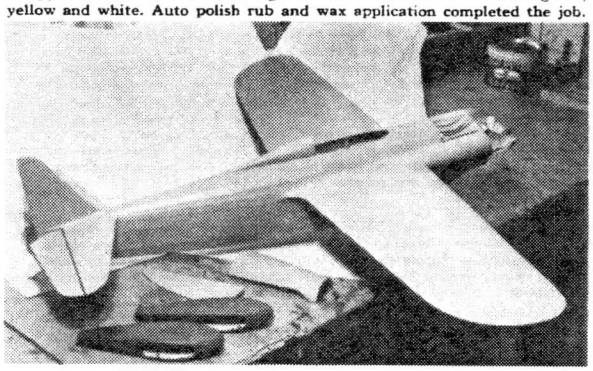


Air Trails, March 1955



MONOCOUPE—SCALE R/C. Wings, tails and fuselage rear covered with Nylon. Nose and cabin all balsa tissue covered. Fuselage rear has a basic box sheet structure with stringers laid over sheet to duplicate original structure effect. The Nylon gives the model much extra strength, but it does drink up the dope. Hollinger covers Nylon with lightweight tissue which reduces the porosity of the skin, makng a smoother finish. This trick could well have been used on the Monocoupe had we known about it. However, this model was given the minimum finish treatment. Two coats of clear dope on wood, filler on balsa at nose area. Nylon then applied and whole model given three coats of clear dope. Three coats of cream base color then applied. Red trim put right over cream, three coats. So nose has total of six colored coats.

SHOESTRING—FINAL FINISH. After using rubbing compound the model was cleaned thoroughly with carbon tet. Areas where second color (red) was needed were masked with transparent Scotch Tape. Edges of tape were given a coat of clear dope so that red dope would not bleed under tape. Four coats of red dope were then brushed on and rubbed down when dry. Final details such as pilot head and canopy were installed. Registration numbers and racing numbers were cut from decal sheets and applied. Name "Shoestring," "Wynn Oil" sticker and "Neo Air" emblem were hand doped on transparent decal and applied. Same color dopes were used as applied to rest of model. Background chartreuse was mixed from green, yellow and white. Auto polish rub and wax application completed the job.



SHOESTRING—BEFORE RUB-DOWN. Like Bonzo model, prototype skin surfaces were simulated on model with wood and silk. Areas that did not require doping were masked off with Scotch Tape. Some parts such as wheel pants, cowling and rudder were painted separately, because smooth separation of parts was wanted. These parts were then assembled after doping was completed. The finish was applied in this manner: All wood was sanded smooth and given two thin coats of clear dope. Wings, tails and nose were covered with lightweight tissue. Three coats of auto primer were applied and sanded smooth with wet finishing paper. Final color was sprayed on. Three coats of light color. Photo shows model at this stage.

IT'S THE FINISH THAT COUNTS!

Cal's Secrets on How to Finish Models

Want to know how to do a thing the right way? Ask an expert! Famous designer and builder gives details on his own methods

By S. CALHOUN SMITH

■ My first contribution to this finishing series dealt with the basic materials and methods for finishing different model types. Naturally individual modelers may vary these methods a bit to suit themselves.

Several recent innovations in finishing materials are of great help in improving quality and speeding up the finishing job. Aero Gloss is producing fuel proof dope, for instance, in self-spray cans. New transparent colors are ideal for free-flight fans, since brilliant colors can be achieved without the added weight of pigmented dope.

Each model actually presents a separate finishing problem. There is no pat method for all types, but the basic procedure must be followed. Some free-flight modelers prefer to finish their models with clear dope only. This saves time and expense and does an adequate job. Some are inclined to be more decorative, apply numerous colors, decal strips or colored tissue markings. Whatever method you prefer, make sure that the covering material is sealed tightly and that the area near an engine is fuel-proofed.

These same requirements apply to control-line sport, stunt trainer and combat models. The finish should be adequate, but there is no need to really go to a lot of time and trouble applying a super finish on these types if you're just a "Sunday flyer."

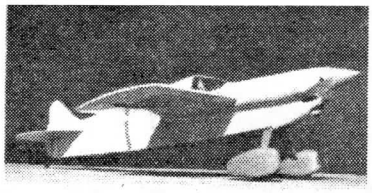
Where appearance points are given in competition such as stunt, of course, more effort should be put into the finish since appearance points may mean the difference between winning and placing.

Flying scale or beauty competition models require the builder to put forth the greatest effort in the finishing department. Quite a few of the models illustrated with this article are in that category, and the finishing methods used are discussed. Given a typical scale kit, different modelers may wish to use different finishing methods. Where some stunt flying is intended, a builder may choose to apply a lightweight finish, or if "straight and level" only is in order, the model can get the full treatment with heavy fillers and numerous coats of dope.

Enclosed jet scale models built of balsa require special treatment and the finish on the inside is as important as that on the exterior. Proper insulation must be installed to combat the tremendous heat of the engine. Aluminum foil and asbestos paper form insulating layer on inside of structure (additional details are included in photo caption).

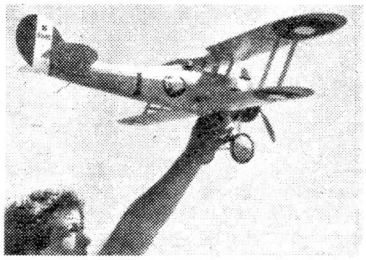
Just remember the basic procedure: Sand wood smooth, fill wood grain or covering pores thoroughly, and apply final finish dopes smoothly. Sand and dope, sand and fill, dope and rub—it's elbow grease that produces the luster.

WONDERWINGS—R/C BIPLANE. Since most radio control ships lead a rough and tumble life, an adequate finish does not require the time and amount of dope needed on a super-scale controlliner. Wonderwings has quite a bit of balsa skin so tail, fuselage and lower wing were covered with lightweight tissue. Top wing was covered with silk. The wood surfaces were sanded smooth, then given two light coats of clear dope. Fuelproof dopes were used throughout. Next, tissue was applied and given two coats of dope-talc filler. Silk areas were given three coats of clear dope. Whole model was then given four coats of colored dope. This is about the minimum-but-adequate finish for an average R/C model.

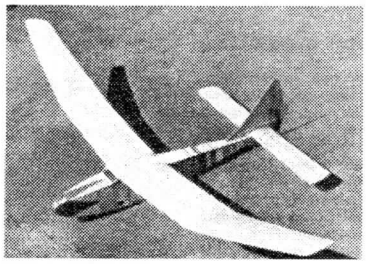


BONZO—LIGHTWEIGHT SCALE. This controlliner was given a minimum finish to save weight since it was built with a symmetrical airfoil for stunt flying. Prototype skin surfaces were simulated wherever possible. Nose cowling, engine fairings and wheel pants are block wood. Fuselage is silk covered. Wings are sheet balsa construction. Structure was clear doped and sanded smooth. Talc-dope filler used to fill wood at nose and silk on fuselage. Wings covered with one layer lightweight Silkspan, then talc-dope filled. About three or four coats of filler used all over. Final color was three or four coats of yellow dope lightly smoothed with auto polish, then waxed.

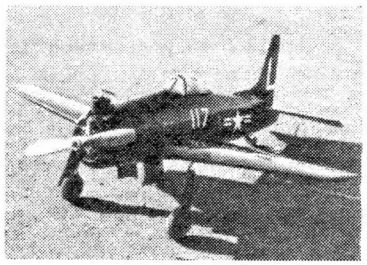
T-6. To the all-balsa surfaces clear dope was applied and sanded smooth. Lightweight tissue was applied all over, followed by five coats of filler, sanded lightly between coats. Six coats of aluminum dope were next sprayed on. These were sanded wet between coats with fine grit finishing paper. The last two coats were not sanded, but smoothed with auto rubbing compound. Red tail, diagonal wing stripes, dark green cowl top and black belly were next masked off and hand doped. Wing walks were fine grit sandpaper strips cemented down. Canopy framework was Scotch Tape doped aluminum, then cut to shape and applied over celluloid. Numerals and insignia were cut from decal sheets.



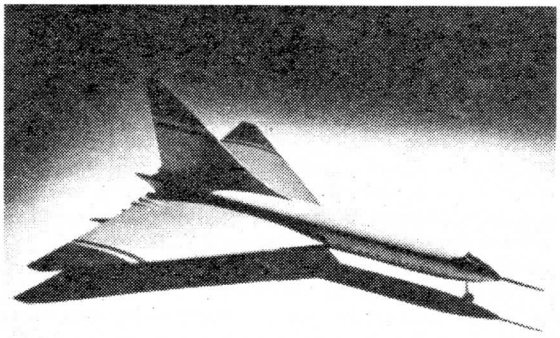
NIEUPORT 28. In this case wings were left off until final finishing had been completed. Wing strut joints were planned for easy assembly. A slot was built into wings for strut ends and single application of cement at this point completed the assembly. Except for tail surfaces and wing trailing edges the model skin construction duplicated the prototype. Nose section was all balsa and wings and fuselage were silk covered. This model was intended for some stunt flying so a lightweight finish was applied. Wood was clear doped, tissue was applied to tail and nose. Silk was used on fuselage and wings. Talc-dope filler was used, four coats being applied, and sanded lightly between coats. Four coats of gray were sprayed on. Tail and cowling colors hand doped.



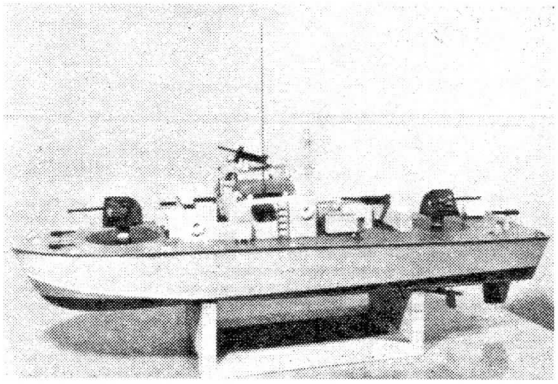
TOWLINE GLIDER. This Jasco towliner has a lightweight non-fuel-proof finish. Wood structure is sanded smooth and given a coat of clear dope. Silkspan covering is applied wet to entire model, or applied dry, then water shrunk after doping down edges, whichever method is preferred. Paper covering on this type model needs only two or three coats of clear dope for final finish. This amount should be enough to seal pores in paper and prevent leaking and subsequent poor flight performance. Dope should be plasticized by adding a few drops of castor oil to prevent brittleness and excessive warping. Fuselage bottom can be double covered or given more coats of dope for added strength. Use this method on small free-flights with fuel-proof dopes.



BEARCAT—CARRIER EVENT TWO-SPEED IGNITION. Spark ignition gas-oil fuel enabled use of regular dopes. Tails are thick sheet, fuselage is planked and wings are sheet balsa covered. An effort was made to get a top-notch finish on this model, even though it was to be flown in the U.S.N. Carrier event. As a result the finish added nearly eight ounces to total weight. This actually was too much weight although the finish achieved was excellent. Wood was clear doped and whole model covered with tissue. Six coats of auto primer were sprayed on, then smoothed with wet fine grit paper. Final color was real U.S.N. lacquer and five coats were sprayed on, then slicked up with Duco #7 rubbing compound. Auto polish and wax next. Film decals for markings.

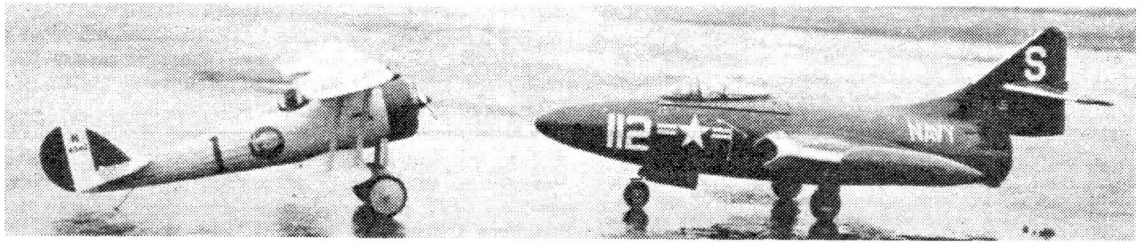


DELTA AIRLINER—EXHIBITION MODEL. Block balsa fuselage, sheet covered tail and wings. Wood was sanded smooth and given several coats of clear dope, then lightly sanded. Lightweight tissue was doped over entire model. A few more coats of clear dope and light sanding prepared surface for primer. Five or six coats of auto primer then sprayed on. The primer was then smoothed with wet finishing paper with no cracks or pits showing. Aluminum dope then sprayed on, about five coats were applied. Next to last coat was given rubbing compound treatment. Final coat was auto polished only. Additional colors red and white masked and hand doped. Auto wax gave final lustre. Total coats of dope, 15 or 16.



PT-BOAT—R/C MODEL. The combination of glow-plug engine power and dull scale type finish presented a bit of a problem on this model. The hull and deck are constructed of mahogany plywood while the superstructure is balsa. Hardwoods don't take too readily to dope finishes, but fuel-proof dope was needed because of the engine. To achieve the flat or dull finish of typical Navy paint, talc powder was added to regular gray fuel-proof dope. This was satisfactory except that color was lightened so black dope was added. Bare wood was primed with talc-clear dope filler. Final color was then applied without any rubbing or polishing to retain dull effect. Bottom color was left glossy. Inside and superstructure got fuel proof dopes.

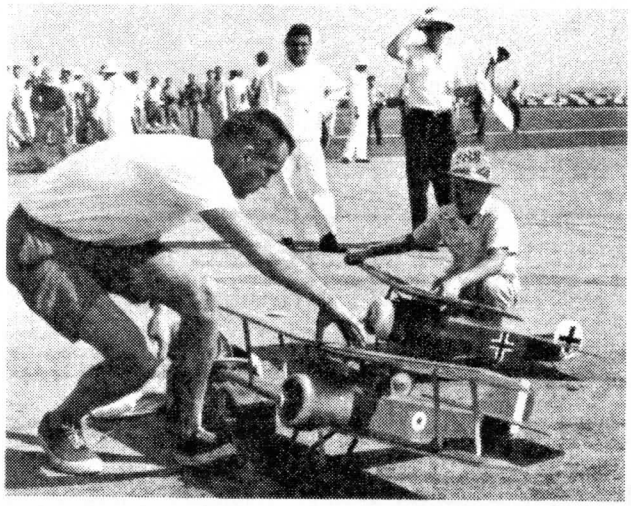
NIEUPORT 28, PANTHER DYNA-JET. The Panther is a fine example of excellent finish achieved by Frank Lashek. Although plane is balsa wood the finish is equal to that possible on metal. Because of intense heat created by enclosed Dyna-Jet, the inside of the model must be well insulated to prevent heat blistering the exterior finish. Jet engine is surrounded by an aluminum baffle tube along its whole length, clearance ½ in. all around. Another ½ in. space separates baffle tube from insulation layer on inside of model structure. Insulation consists of two layers of aluminum foil and asbestos paper fastened with water glass adhesive. Exterior is finished with auto primer and lacquer rubbed to a high gloss.



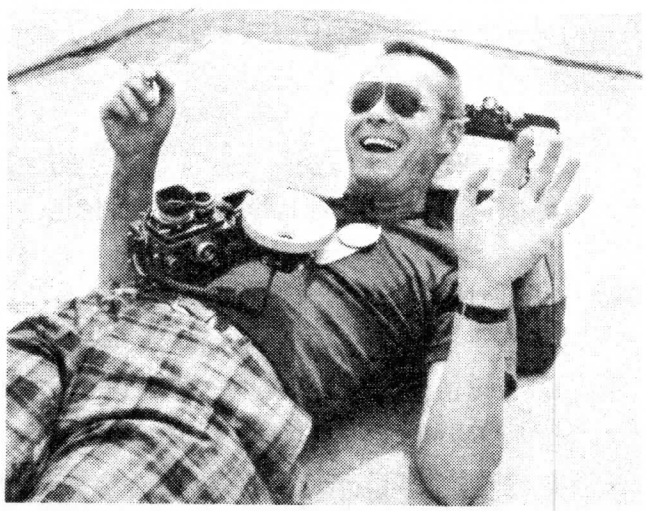
American Modeler, Nov/Dec 1964

Cal Smith

at the time of his death last July was happily at work on a model project for magazine presentation. One of the truly great talents in aviation illustration and creative modeling, others knew Cal as their favorite instructor-photographer-writer-painter in skin diving, small boat construction and handling, and ice boating. So Stephens Calhoun Smith, 3rd, of Middletown, N.J., will be long remembered by a host of friends, students, competitors, and readers in a variety of hobbies and sports. Durin WW Two Cal served as a USAAF pilot; in recent years he was an active member of the Underwater Fishermen of New Jersey, the Aerospace Writers Association, and the North Shrewsbury Ice Yacht Club (Smitty's book "Ice Boating", published by Van Nostrand, is the best work in its field).

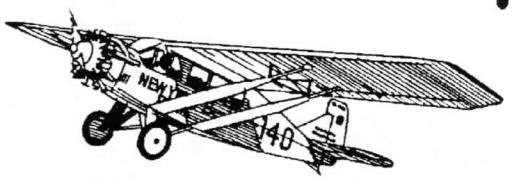


Cal and son "Skeeter" at '57 Nats.



SCS covers Free Flight Scale at '62 Nats.

KITS AND PLANS ANTIQUITOUS



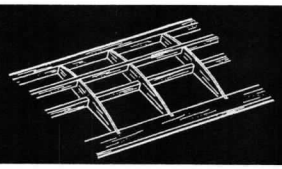
2000 HALL OF FAME

Thanks to all KAPA members who took the time to prepare nominations for this year's KAPA Hall of Fame election. The nominees were all modelers deserving of recognition. The balloting was by the officers of KAPA and by the present members of the KAPA Hall of Fame, and our thanks to them, too, for the thoughtful job they did in electing the following new members of the KAPA Hall of Fame for 2000:

WALT MOONEY had over 120 model designs published or kitted from the 1950s until 1990. Since most were free flight scale models of 12-13" wingspan ("peanuts"), he became known as "the Peanut Professor." However, his output also included sport models and larger scale models, both rubber and gas-powered. Walt's "peanut" designs continue to be available as plans and kits and are also popular and successful when built double and triple-size.

JOHN POND promoted old time modeling through the creation of the Society of Antique Modelers and his monthly column in Model Builder magazine, and made the old timer movement possible by starting his old time plan service, which now offers over 12,000 old time kit and magazine plans. In the 1930s John was a frequent contest winner and a national record holder, founded the San Francisco Vultures club, and was a Field Director for the Junior Birdmen of America.

S. CALHOUN ("CAL") SMITH had over 50 of his model designs published, mostly scale models, ranging in type from hand-launched gliders to four-engined controlliners and state-of-the-art RC scale models. He collaborated on another 10 published designs and wrote and illustrated a great many instructive model building articles. Cal also was the cover artist for over 75 issues of Air Trails and later titles, and produced box-art for model airplane kits.



RIBS & SPARS: *The Readers Write*

AIRCRAFT YEAR BOOK 3-VIEWS

Book Review by Jim Alaback

Before WW II, a prime source for authentic 3-view drawings was the annual *Aircraft Year Book*, which was published from 1919 onward. Today these same 3-view drawings are still valuable as authentic and extensive reference for the design of scale models (anything from solids to gas models) and as proof-of-scale documentation. However, it is very difficult to collect all volumes of the *Aircraft Year Book*, due to their rarity and expense.

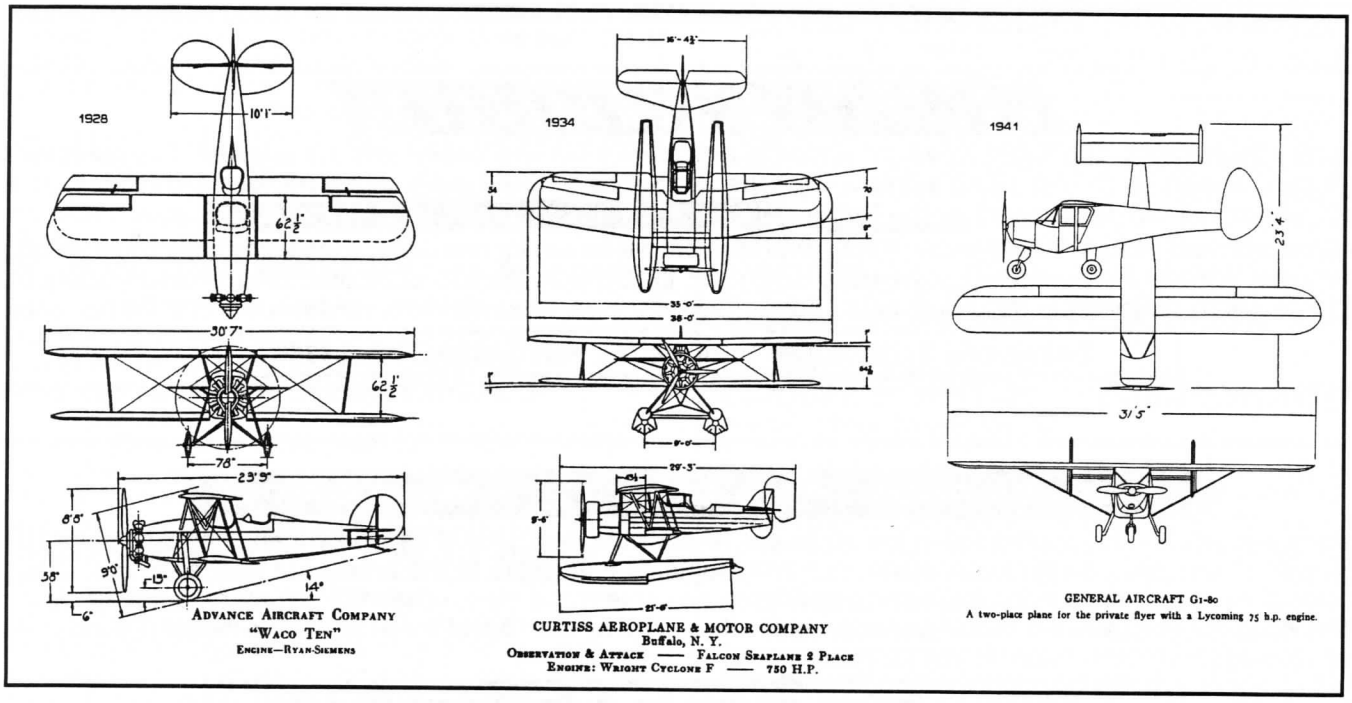
Now, however, John W. McDonald of Windom, Kansas has completed a project of reproducing all 936 different 3-views in the *Aircraft Year Book* volumes from 1919 through 1946 in a single soft-bound 8½" x11" 276-page book called *Aircraft Year Book 3-View Drawings, 1903 -1946*. (The 1921 volume included an historic retrospective of 3-views back to 1903.) The book includes not only American civilian and military airplanes of every category for the period, but also airships, autogiros, balloons, and gliders.

The 3-views are reproduced at about 72% of original size (typically about 3" span). They are complete as they appeared in the Year Book, including the captions, dimensions, and specifications. They are arranged four 3-views per page. The drawing style varies somewhat over time and from one manufacturer to another since the 3-views were submitted annually to the publisher by the manufacturer that produced the aircraft. Fuselage cross-sections are not shown, but can be inferred from the three views, with additional aid from photos if available from another source.

The 936 different 3-view drawings are of good quality reproduction throughout. The contents are presented, and indexed, alphabetically by manufacturer, and then by year for each manufacturer. It is easy to find any aircraft in the 24-page index in the front of the book. In addition to the index and 234 pages of drawings, there are 17 pages of specifications reproduced from the Year Book volumes.

The book is an unequalled one-volume scale reference source for American aviation of the period and includes a large number of now-obscure aircraft as well as all the old favorites. It is a treat just to browse slowly through the book and delight in all those drawings.

Aircraft Year Book 3-View Drawings, 1903-1946 is highly recommended as a scale source for scale modelers and aero historians, and aviation nostalgia fans. At the price of $35, the book offers these 936 different 3-views at less than 4¢ apiece! The book is sold by aviation book retailers and direct from the publisher. To order by mail from the publisher, send check or money order for $35 plus postage ($4 in the U.S. and $8 overseas) in U.S. dollars, to John W. McDonald, P.O. Box 23, Windom, KS 67491.



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Services Available to Members

- ***Kollector* Indexes**: Indexes of all articles and plans published in the *Kollector* are available for $6.00 ($8.00 "Air Mail" in all foreign countries). Indexes show the date of publication and list (a) Everything published, chronologically by issue; (b) Published plans alphabetically by manufacturer or designer; (c) Published plans alphabetically by model name; (d) All articles, alphabetically; and (e) All other items, alphabetically.
- **Resources For Oldtime Aeromodeling:** A comprehensive list of resources for oldtime and some new-time modeling, including organizations, back issues of magazines, books, plans, supplies, kits, engines, engine parts, accessories, and repairs. The cost is $3.00 ($3.50 "Air Mail" in all foreign countries).
- **Membership List:** A list of KAPA members printed 30 to a page on white bond paper at $7.50 per set. The list is suitable for copying onto pressure-sensitive labels, or the same list on pressure-sensitive mailing labels at $10.00 per set ($9.00 and $12.00 "Air Mail" in all foreign countries).
- **Back Issues:** All *Kollector* issues from No.1 (March, 1993) onward are available at $2.50 per issue ($3.00 "Air Mail" in Canada, $4.00 "Air Mail" in other countries).

Payment in U.S. Dollar- denominated funds only. Make all checks and money orders payable to "KAPA". Send all requests to "KAPA", 1788 Niobe Avenue, Anaheim, CA 92804-2630.

How to Join KAPA or Renew Your Membership

Kits and Plans Antiquitous (KAPA) Membership includes the next four issues of the club's quarterly newsletter, the *KAPA Kollector*, which is published and mailed the first week in March, June, September, and December. The *Kollector* offers news of the club, historical information, how-to-do-it articles, plans and photos, and classified advertising.

Membership Dues are $8 per year in the US ($10 in Canada, $13 via "Air Mail" in other countries, with payment in US Dollar-denominated funds). Make checks or money orders payable to "KAPA". Send membership applications to the Secretary-Treasurer: Morris E. Leventhal, 1788 Niobe Ave., Anaheim, CA 92804.

Membership Renewal: Your address label shows your membership expiration date as a month/year, such as "6/95". Your membership renewal is due upon receipt of that issue of the *Kollector*. Mail your renewal check or money order, payable to "KAPA", to the Secretary/Treasurer.

Your Address is important. Please keep KAPA apprised of your correct current address or any new address, so you don't miss an issue of the *KAPA Kollector*.

Notify Morris E. Leventhal, 1788 Niobe Ave., Anaheim, CA 92804 of any change of address!!

KOLLECTOR KLASSIFIEDS

Member advertising in the *KAPA Kollector* is free to members only—no 'proxy' ads are allowed. The member's name must appear in the ad. Send advertising (typed or neatly lettered in block letters, using black ink) on a 3" x 5" white file card or postcard *to the Editor*. *Do not send ads to any other KAPA officer!*

'For Sale' ads must include asking prices. Each advertisement will be run for one issue; if the same advertisement is to be run again, it should be resubmitted. Advertising must reach the Editor by the 10th of the preceding month (February 10, May 10, August 10, or November 10) for each issue. Ads received after these dates can't be run and will be held for the next issue.

Editor: Lou Buffardi, 698 Tufts Ave. E., Port Orchard, WA 98366

Submission of Articles to the KOLLECTOR

Articles are solicited for publication in the *Kollector*. If possible, text should be typewritten, single-spaced, 10 CPI, with 1" margins. Illustrations, plans, or advertisements that relate to the article are desirable, too. See articles already published in the *Kollector* for guidance on content and style, or see the "Writer's Guide" article in *KAPA Kollector* #12. Articles should be submitted to the Editor by the 10th of the prec eding month (February 10, May 10, August 10, or November 10) for each issue.

Editor: Lou Buffardi, 698 Tufts Ave. E., Port Orchard, WA 98366

KOLLECTOR KLASSIFIEDS

Wanted: Guillow's WW-series kits: Albatross D5A, Nieuport 27, Sopwith Snipe, and Halberstadt. Also Comet kits 3202 (Globe Swift), 3205 (Navion), as well as older kits from the '30s and '40s. I have some kits for trade as well.

Paul Kramer, PO Box 21
Channelview, TX 77530

Balsa Model Kits For Sale

Guillows Toss-a-plane, glider from the 1930s $15
No. American B-25 26" ws, piece cut out. 25
Tom. Morse 24" ws 25
F6F-F Hellcat 16½" ws 10
Hawker Hurricane (2 kits) 16½" ws each 10
Cleveland Folkert Racer, profile (model) 18" ws 25
Lees Hobby Bristol Scout rolled in tube 13" ws 10
Vintage Aero DH-6 12½" ws 10
Jetco Models Thermic Dart kit G-1 36" ws 10
SASE, plus postage.

W. Winicki, 29 Church Rd.
Great River, NY 11739

Wanted

Veco Tomahawk kit circa late 1950, early 1960.
Black and white checkerboard box with pictures of Veco airplanes in the checkerboard. Call or write.

Joe Hass, 1142 Brunswick Dr. **Home 248-601-1541**
Rochester Hills, MI 48309 **Cell 248-321-7834**
e-mail: joehass@cmconnect.net

Kits For Sale

1946 Vic Stanzil Shark twin rudder cont. line (Rare) Mint .. $150
1946 VIC Stanzil Shark G-5 single rudder cont. line Mint 150
1940 ViC Stanzil Shark, 1st control line kit ever produced Mint 50
1940 Vic Stanzel Mono Line Control Unit, NIB Mint 75
1942 Comet Interceptor kit #T14 A-B freeflight Mint 150
1946 Comet Zipper kit # T10 A-B-C free flight, Good Box 125
1958 Berkeley Ramrod 600 63" A-B free flight Mint..... 100
1960 Carl Goldberg ½A Blazer still in plastic wrap Mint 90
1937 Ohlsson Pacemaker 40" Hobby Shack/ alum cowl Mint ... 175
1970 Comet Aeronca Chief kit #3506 printwood/in wrap Mint 45
Berkeley Buccaneer 36, 1946 Good Box..... 59
Berkeley Buccaneer B Special, late 1940s Good Box 89
Civy Boy 61 A-B-C 1950s free flight Mint 125
Civy Boy 24 Infant 1950s free flight Mint Kit, Fair Box 40

Kits Wanted

Comet Clipper A & C, Model Craft Pacific Ace & Black Bullet, Little Rascal, Miss Tiny
Send 3 stamps with SASE for list of over 200 ign. & glo engines

Dr. Don Chapton, 25405 Hancock Ave., Suite 213
Murrieta, CA 92562
Off. (909)677-4188 (909)302-3833 eves, Fri, and wknds

Books for Sale

Building and Flying Models, Garber, very good, 1928..... $35
Victory through Air Power, de Seversky, good, 1942 5
Air-Age Educational Series, Institute of Aeronautics, very good, 1942 7
Model Airplanes, Allen, good, 1928 30
Model Aircraft Builder, Fraser, very good (copy), 1931 20
Prize Winners' Book, Claudy, very good (copy), 1931 25

Ernst M. Johnson, 10460 Ambassador Drive
Rancho Cordova, CA 95670 Ph: 916-638-2421

Want to Purchase

- Sterling Ringmaster Imperial, Kit S-18, 52½" ws
- Berkeley P-47 Thunderbolt, Kit #?, 5/8" Scale, 32¾" ws
- Berkeley P-47 Thunderbolt, Kit #3-?, ?" Scale, 40¾" ws

Intend to replicate kit for personal use, digitalize plans and parts for construction, and retain kits unbuilt.

Glen F. Pritchett, 4398 Buffalo Road, Mt. Airy, MD 21771
410-775-7389 B, 410-775-7945 R, 410-635-2752 FAX
e-mail: pritch4398@aol.com

Wanted

Airplanes: Solid & scale flying models: 1/32 scale and larger, prefer military & flying boats. Any material, any condition.
Veco "Chief" U-Control from the late 40s - any condition, even just plans. Also Ray-Rings, solid Westland Whirlwind kit, built, broken, whatever.
Vehicles: Old models of tanks, artillery, army trucks, guns, etc., the larger the better. Any material, any condition, built, unbuilt, partial, just plans. Made by Rogers, Strombecker, etc. Also books and plans are also sought. There was a WW-2 book on making model tanks that I remember from my youth and wish I had now. Anybody have a copy they'd sell, let me xerox, or xerox for me?
Large Ship Models: Remember that 36 inch model of the battleship Texas/New York that came out in the late 1930s?
I'm so busy at work these days that I prefer to buy built & broken built models and repair them. Please let me know if you have anything you think I'd like.

Stephen Auslender, P.O. Box 122
Wilton, CT 06897 Ph: 203-762-3455 email: saus@erols.com

Wanted: Aircraft Profiles Nos. 201, 225, 228, 236, and 263. Will pay shipping and handling.

William E. Glick, 4471 Gina St.
Fremont, CA 94538-2857 Ph: 510-657-8451

Control Line Kit Information Wanted

Help me establish when these kits first appeared on the market:
Ercoupe, by SNAFU Manufacturing, Cal., possibly 1945
Over Easy biplane, by Johnnie Casburn Models, Texas, poss. 1946
Zilch, by Berkeley Models, poss. 1947
Madman, J. C. Yates, by Burbank Manufacturing, poss. 1947
Go-Devil, Bob Palmer, by Burbank Manufacturing, poss. 1948
Joker, Hank Bourgeois, by Models Unlimited, San Diego, CA, poss.1948
Dilly, by Rick's Models, Cal., poss. 1948
Ringmaster, profile version, Sterling, poss. 1951
Skylark, Ed Southwick, Sterling, poss. 1958
Shark, Lew McFarland, Jetco, poss 1963
Also, would like 4 x6 color photo of these kit boxes for upcoming book, "The History of Control Line Precision Aerobatics."

Wynn Paul (PAMPA Historian), 3332 Carriage Lane
Lexington, KY 40517 e-mail: wpaul0@pop.uky.edu
859-271-3394 (H) 859-257-7946, X-1 (W)

Wanted: Book titled "AT-6 Harvard in South African Service" by Dave Becker and Winston Brent, published by Freeworld Publications, 1995. **For Sale:** AAHS Journals, Spring 1956 Vol. 1, No. 1, to present, Mint - $950.00. Wings / Air Power, Aug. 1971 Vol. 1 No. 1, to present - $1000.00. Model Aviation, July 1975 Vo. 1, No. 1, to present, Mint, $800.00. (All magazines to be sold by lot *only*, prices plus postage.) **Trade:** Have Mint NIB Midwest C/L 48" ws P-63 Kingcobra kit, no parts punched out, will trade for Mint NIB Midwest 48" ws Douglas AD Skyraider kit, no parts punched out.

Ken Wilson, 2324 East Florida Street
Evansville, IN 47711-4812 Ph: 1-812-477-7176
e-mail: idora@sigecom.net

Cleveland Kits Wanted: D35 Transport, IT90 P80, IT 97 Hellcat, IT104 Culver V, IT92 Fireball, EZ9 SE5, EZ108 Bonanza, EZ117 Aeronca, M9.68 Bonanza, M107 Navion, M12 Newport, M19 Supermarine, M21 P6E, M29 F4B-4, M60 P-26A, M77 P-40, M97 Hellcat, Picture boxes for display. Will trade.

Richard Rundell, 345 E. Glenn St., #10
Tucson, AZ 85705 Ph: 520-792-0706

Information Wanted: Cleveland models had plans for a "Nature Series" in the 1930s, which included a dragonfly. Were they ever published? Are any KAPA members also stamp collectors?

Joe Palko, 779 Trottingham Dr.
Schenectady, NY 12309 Ph: 518-458-7340
e-mail: PALKOJ421C@juno.com

Old Kit for Sale: Rare balsa, tissue any card model of battleship USS North Carolina, issued in 1940 by Whitman Publishing Co., Racine, WI. On the box, it notes the ship was "to be commissioned in 1942." Kit builds model 22 inches long. One former has been cut from the printwood, but it's there and kit is complete. Box, 25" long, is in good shape for its age. Flap on one end has come off but is intact. Plan sheet is 39" by 25½". $50 ppd.
Wanted: Hudson Old Timers kits: 1909 Model T, 1911 Buick Bug, 1900 Packard, 1903 Cadillac.
David Pfankuchen, 434 Hillington Way
Madison, WI 53705

For Sale
Aeroplane Monthly 1973 thru 1987 complete in binders, 1981 thru 1991 loose, 8/89 missing - $200. Scale Models International, 1969 thru 1989 complete in binders, 1990 thru 1991 loose - $200. Modelaid (and its successor titles), 63 individual issues from 1984 thru 1992 - $60. Air Enthusiast Quarterly #1 and #5 - $25 each.
All in excellent condition. Have lists of old plastic models and many loose magazines; send SAE (9X4) for lists.
Kenneth W. Race, 906 Liberty Court
Cupertino, CA 95014 Ph: 408-996-0878

For Sale: Strato Products "Strato 210" (59"span) NIB •12" rotor span "Wee Gyro", 1934-35 (New) $85 • Kellogg's PEP "Stormovic", wood, slight envelope damage, factory misalignment cut $13 • Kellogg's PEP "Hawk", wood, some envelope damage, tiny wood border damage, no parts damage $14 • 12 Fly. Aces for $59 + post
Wanted: I offer $125.00 for an excellent, complete, Morton's Salt promo glider, circa 1942, 3rd model only. Has black rubber suction cup on nose, no balsa, pine fuselage dyed red, thin card stock wings. Will pay in small, unmarked bills if needed! • Can anyone provide info on the Whitter Wing, A-B and C-D circa 1949? This was a pre-fab built wing for your own design model. Personal experiences? Instructions? Anything? **Offering** $30 for a clean Comet "Zippy" kit • P-T Trainer (by F&B) • First issue "Stunt Runt" (by Joy Products).
Douglas A. Dahlke, 1393 E. Black Wolf Ave.
Oshkosh, WI 54902

Wanted: Midwest "Cougar" kit for building.
Dave Keats, 2014 Atlas Dr.
Troy, MI 48083-2663 Ph: 248-689-3813

Wanted: Flyline Kit # 114 Great Lakes Trainer
Don Murphy, 543 Dutch Neck Rd.
East Windsor, NJ 08520 Ph: (609) 448-5007

For Sale
Joe Ott kit # 2702, P-51 A, B, or C. $25 Pioneer solids P-47 Razorback and F4U Corsair. $20 each or both for $35. Berkeley Bootstraps A-R/C $75, two beautiful boat kits and more, plus many engines such as Cox, Fox, Forster, McCoy, Gilbert, HB, Testors and some parts. #10 Envelope for list and details. Foreign orders welcome, use two IRC coupons or one US dollar cash.
Wanted
- The "Deluxe" Genie Tool Set (about 8" x 2" x 2½")
- Strombecker B-24J Kit (Kit #C76)
- Olive Drab Mono-Dope and Mono-Glue for the Speedee-Bilt B-24

Information only on: H&F and Eagle Model Companies and Reginald Denny's Hobby Shop in Hollywood
Morrie Leventhal , 1788 Niobe Ave. Ph: (714) 535-6570
Anaheim, CA 92804-2630 e-mail: LSANMO@aol.com

Guillow S/T Kits
203 Nieuport II $15
204 Fokker Dri $15
805 B-25 ..... $20
Send a SASE for more kits U/C & rubber
Joe Andalikiewicz, 346 N. 61st St.
Kansas City, KS 66102

Wanted: Speedee-Bilt Ryan Navion (Kit G-11). Top dollar paid.
Kenneth R. McTavish, 1118-55th Ave. NE Ph: 403-275-1572
Calgary, Alberta T2E 6Y4, Canada kmctavis@cadvision.com

List of kits, books, and magazines for sale or trade. Send SASE or your list for mine.
Wanted (still): Scientific ½A C/L Douglas SBD Dauntless; Modelhob C/L Dewoitine D.520; set of Volksplane VP-II homebuilt plans; original kit plan for Sig F8F Bearcat; plan for the Capital Beechcraft 40" gas model.
Lou Buffardi, 698 Tufts Ave. E.
Port Orchard, WA 98366

Model Airplane Kits for Sale
All of the kits listed below are complete and as issued, unless noted otherwise. Boxes are all very good to near mint. Prices listed for all kits include postage and insurance. Money orders and cashiers checks are preferred. Please call to confirm any sale. We guarantee every kit we sell to be as advertised.
Cleveland 'Tethered Sharpie', CL, 20" ws, class A,B,C .. $65.00
Comet Fokker D8, Struct-o-Speed construction, 14" ws 29.95
Comet Taylorcraft, Struct-o-Speed construction, 13¼" ws 29.95
Leisure Lanzo Bomber, RC, oldtimer, 70½" ws 67.50
Top Flite P-47 Thunderbolt, 18" ws, factory scaled box, .049 ..... 39.50
R/N Models Leveque, sgl eng flying boat, WWI, .020, 33" ws.... 39.50
Midwest 'Gollywock' 32" ws glider type, parts cut out, nice kit ... 42.00
Berkeley Super Zilch, large 50" ws, gas .10-.15 eng.,1950s..... 125.00
Comet Ercoupe, 24" ws, factory sealed box, kit #3407, rubber 35.00
Comet Spad, 12" ws, 1970s, rubber 19.50
Kayeff, Inc. Curtiss P-40E, CL, 33" ws, .15-.19 , factory sealed... 85.00
Megow Skystreak, CL, 18" ws, mostly solid balsa,1947 .... 59.95
Formacraft 'Orbit', super speed, flyer, gas, 18" ws, CL 59.95
Comet Whizzer, CL, gas, 30" ws, inc, bottles?, *awesome* .. 65.00
Midwest Fokker D7, 44" ws, RC, foam wings, large plane .. 110.00
Easybuilt 'Gremlin' 40" ws, towline glider, factory sealed box 39.95
Carl M. Martigani, P.O. Box 20536
Bakersfield, CA 93390-0536 Ph: (661) 665-0501

Wanted To Buy: Copy of plans or original kit for 1940s F/F "EVE" by H&F Model Co., Brooklyn, NY.
(Hello, is anyone out there?)
John Mako, 13660 Heartside Place
Dallas, TX 75234-4823

Wanted: Copy of sub-rudder for Comet Sparky
For Sale or Trade
1950s Comet Coke Bottle Kit Y-2 A26 Invader, VG, 100% complete & untouched $40
1950s Easy Built Beech Staggerwing 25" ws, very nice & colorful box. Much more detailed than current Easy Built kits $30
All prices plus postage - will trade.
John I. Pavkov, 163 Southeast Ave. Ph.: 330-630-8764
Tallmadge, OH 44278 e-mail: jpavkov@altavista.com

Monogram Kits & Associated Items Wanted
I would like to purchase or have pictures of the following:
C-2 Jr. Whirlwind UC F-1 Prowler FF F-2 Pirate Cl. C rubber FF
R-4 Midget F-1 Mr Mulligan F-3 Cosmic Wind
6000 Cessna 180 - foam 6005 Messerschmitt - foam
G-1 Piper Cub, G-2 Aeronca, or G-3 Monocoupe in 1st issue box with 3 airplanes on back of box (I will pay up to $300 or $150 in trade for like kit.)
I am also looking for Monogram Christmas Gift Packs, a Monogram finishing kit with glue and 6 bottles of dope, a pilot's cap, an identification tag and contest trophies and metals. (Again, pictures of the above will be great.)
Loren T. Sisley, 19909 4th Ave. SW, Seattle, WA 98166
Ph: 206-431-9411 (wk. days) 206-824- 2723

Wanted: Goldberg Ranger 30, Ranger 28, and Ranger 21 kits.
Warren Sedberry, 1203 Stuart St.
Staunton, VA 24401 Ph. 540-886-4123

Plastic Kits

Revell Challenger Space Shuttle piggy back on 747 kit 1/288 #4527 c.1982 (the one that blew up) $34.95
Revell Hawker Hurricane MK1 1/32 kit H217 c.1970 (Brazilian) 29.95
Revell.Fokker DR 1 (triplane) 1/28 kit c.1981 ..... 29.95
ESCI Fieseler Fl 156 Storch 1/48 kit #4019 c. 1970 (Italian) ... 34.95
Airfix Lancaster 1/72 c.1967 kit # 1502 ..... 29.95
Contrail (English) Fairey Gordon 1/72 kit c.1970 land or sea w/ metal engine/prop, vacuformed 29.95
Lindberg Line motorized Stearman PT-17 c.1968 kit #3102M 1/4" 69.95
Monogram Ist Lunar landing Apollo 11 1/48 kit #5503 c.1978 (19th anniversary reissue) lunar lander 69.95

Wood Kits

PAC Cherokee 40 R/C 60" ws 5-6 channel c.1986 (660 sq inch) sport scale kit #103 ..... 129.95
Midwest P-40 Warhawk U/C kit 244 48" ws slow combat/full stunt c.1968 ..... 129.95
Midwest. Magician 15¾" ws U/C stunt c.1965 AYSC 59.95
Sig Craftsman Fokker D-7 kit cl-5 33" ws c.1967 slow combat 129.95
Sterling Ed Southwick Skylark Kit S 27 c.1958 52" ws ..... champion full stunt 249.95
Pilot (Japan) OK Model Co. Lake Buccaneer 20 flying boat 3 channel R/C, 59" ws (1/9th scale) c.1968 ..... 229.95
C. Goldberg Li'l Jumping Bean kit G-8 c.1959 21" ws U/C ... 49.95

Cox RTF

Super Cub 105 LN in box. Yellow/blue or Yellow/red c. 1958/9 .049 Cox engine ..... $179.95 ea.

All above ppd.

Paul Leone, 2 Roger Ave.
Danbury, CT 06810-5421 Ph: 203-743-5151

Kits Wanted: Original Comet Clipper MK I and MK II, any condition. Pay your price.

Kits for Sale: 1939 Peerless Pippin, Class A/B pylon. Excellent contents. Box and plans fair. No liquids, $55.00 plus $4.50 s/h/i.

Dan Stokes, 16414 Finborough Dr. Ph: 281-257-9228
Tombau, TX 77375 Dnlstokes@compuserve.com

For Sale or Trade: 2 Brown Twin 140 CO_2 engines. No chargers. Several Air Trails magazines from the 1930s. Plans and printwood (repros) of Continental Fokker DVIII. Many Air International magazines.

For more info send #10 envelope with two stamps.

John R. Walker, 606 Mockingbird Way
Charlottesville, VA 22901

For Sale—New!!

Cox .15 Olympic U.C. $100.00
Cox .09 Medallion U.C. 50.00
Cox .020 Skycopter 75.00
Euda .15 R.C. 45.00
Shipping/handling $5.00

Ray Mecca, 289 Wallington Ave.
Wallington, NJ 07057

Book For Sale: "How to Identify Warplanes Friend or Enemy" 32 8½ x11 pages, soft cover. Complements of Richfield Oil Co, published 1943. Exc. cond. $20.00

Plans For Sale: Xerox copy of "General Arrangement of Wright Bros. Original Flier" by Wylam. Scale 3/16" = 1' ... $6.00

Joel Balsam, 319 Southampton A
W.P.B., FL 33417 Ph: 561-687-2075

For Sale

Veco #C-19 Little T-Bird, 46" ws stunt kit. Complete, good box (5" x 30") & contents ..... $59.00+S/H
Top Flite #S51-595 Hawker Hurricane, 42" ws Superform fuselage. Good box (5" x 37") & contents ..... $59.00+S/H
Star Professional Prod. 30" Graf Zeppelin, 1970s, balsa, plain mailing box (5½" x 37"). Complete, great shape. ..... $49.00+S/H

Dave Huegel, 401 Norris Ph: 308-345-1694 or 7564
McCook, NE 69001 e-mail: nebrmodels@yahoo.com

For Sale: .049 Holland Hornet, N.I.B., complete with instruction leaflet. 4x6 color photo available. Send S.A.S.E. Price $125.00 plus postage and insurance.

Jim Poche, 9114 Hermitage Pl.
River Ridge, LA 70123 Ph. 504-737-5904 (9AM-9PM CST)

For Sale: Full-size rolled plan sets

Republic Thunderbolt, ¾" = 1' 30" ws, by Paul Plecan ... $20 ea.
Brewster Buffalo, 20" UC, by Joseph Scuto ..... $20 ea.
Monocoupe, ¼ scale RC, 95" ws, .60 eng., by Lombardi & Palumbo ..... $25 ea.
HMS Endeavour, 18½" 3-mast sailing ship ..... $25 ea.
Zipper, 54" ws, Carl Goldberg ..... $20 ea.
A6M3 Sero-Sen, 1" = 1', 39¼" ws, free flight ..... $20 ea.
Hawker Fury, ¼ scale ..... $25 ea.
Shipping: 10% price of plan plus $2.00 for tube

Wanted: Monogram racers

- R-1 Hot Shot • R-2 Terra Jet • R-4 Midjet
- Megow ship kits G-1 thru G-17
- Strombecker solid airplane plans
- Cleveland rep. train kits (very rare)

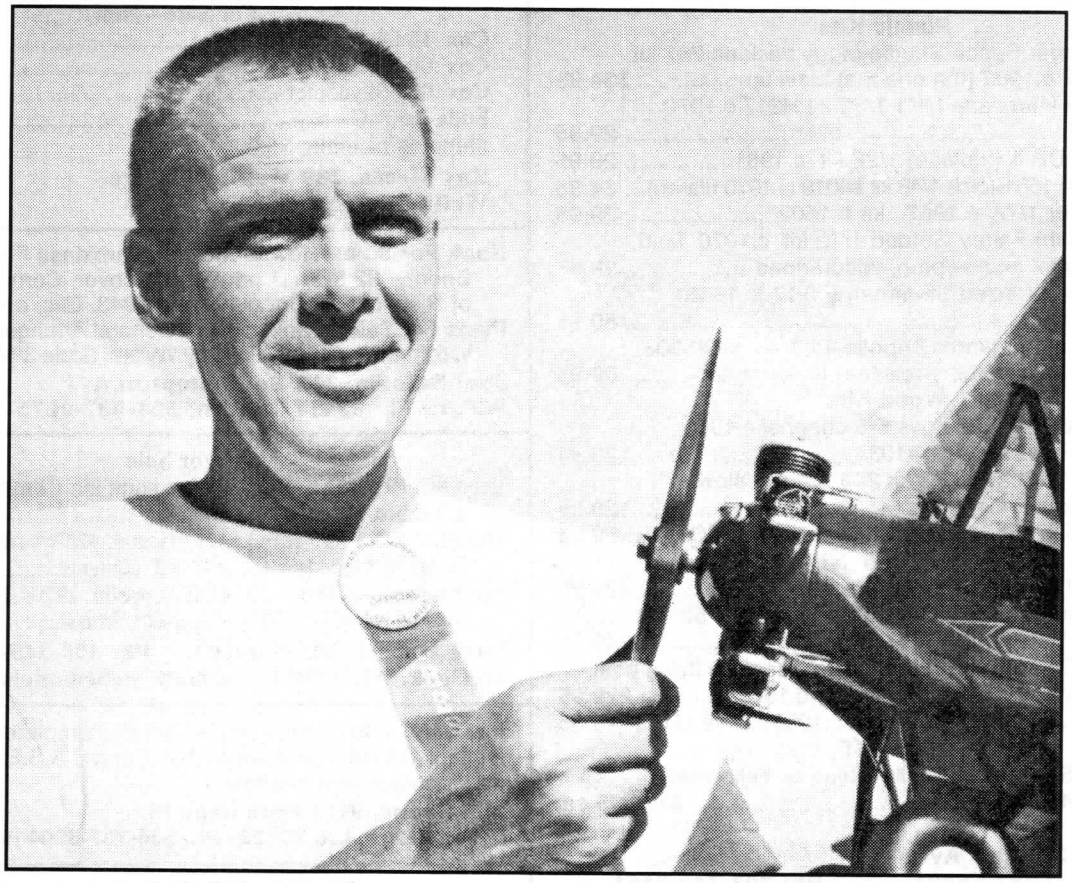
Chris Rossbach, 135 Richwood Drive
Gloversville, NY 12078 Ph. 518-725-4446 (1-3 PM only)

Members: Please don't ask me to type your ads for you. *Please* send them to me typed, as I just don't have the time for all of them. Also, *please* limit your ad to 3"x 5" (not photo-reduced) and not an entire 8½" x 11" page.

I have no "staff" for this. Putting each issue together for you takes a lot of my time as it is. Please help out and type your own ads.

Thanks.

Lou Buffardi



S. Calhoun Smith, 1915-1964. KAPA remembers the outstanding model designer, builder, illustrator, and author in this issue.

KITS AND PLANS ANTIQUITOUS

FIRST CLASS MAIL
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FIRST CLASS MAIL

MORRIS E. LEVENTHAL
1788 NIOBE AVENUE
ANAHEIM, CA 92804

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100-F 6/2001
Claude H. Powell
P.O. Box 956
Augusta, WV
26704-0956