

## INTERNATIONAL F.A.I. BADGES FOR SOARING

Issued in the United States  
Dec. 11, 1963, through Jan. 10, 1964

### SILVER BADGES

805. Murray B. Davis

### DIAMONDS FOR GOLD BADGES

Paul M. Smith; Goal; 1-23; Odessa,

### LEGS FOR GOLD BADGES

James Artz; Alt.; TG-3A; El Mirage, Calif.

Paul M. Smith; Dist; 1-23; Odessa,

### LEGS FOR SILVER BADGES

(A—Altitude; D—Dist.; E—Endurance)

James Artz; D; TG-3A; El Mirage, Calif.  
Robert Campbell; D; L-K; Tulsa, Okla.  
Harold Crowell; E; 1-26; Tehachapi, Calif.

Joseph Daley; E; 1-26; Wurtsboro, N.Y.  
Lauren Hammond; D; 1-26; Adrian, Mich.

James LaFleur; A/E; 1-23; Tehachapi, Calif.

David N. Manson; E; 1-26; Elmira, N.Y.  
Richard Y. Miller; A/D; 1-26; Chester, S.C.

Hal Morrill; A/E; 1-26; Tehachapi, Calif.  
James L. Rhine; D; L-K; Tulsa, Okla.

David Robison; A; Ka-8; Vero Beach, Fla.

Brian G. Utley; E; Zugvogel IIIA; Tracy, Calif.

Robert Willis; A/D; 1-26; Champaign, Ill.

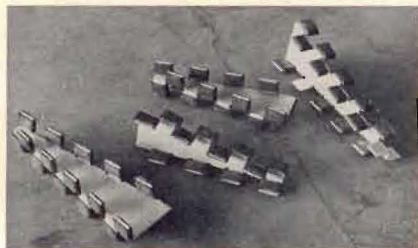
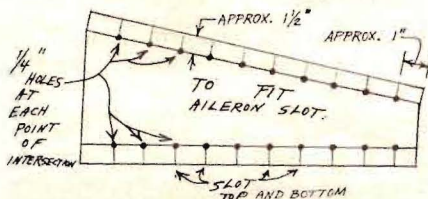
Rudolf H. Wolf; A; 1-26; Adrian, Mich.

## The Idea Corner

### Aileron Locks

A piece of sheet metal is marked to fit the aileron slot. Mark off a 1½" margin top and bottom. Lay off top and bottom lines in one-inch increments. Drill or punch ¼" hole at each 1" mark. Cut from edge to each hole so a series of tongues are made. Bend each tongue 90 degrees alternating right and left. Slip a piece of sponge rubber tubing on each tongue to protect the wing. This lock slips in place easily and the sponge keeps it in place. The locks shown in the photo were used on a 1-26.

RAY SHAMBLÉN



## Materials Available

The SSA has a variety of items available on a free distribution basis, unless otherwise specified. Request by item number or name from SSA, Box 66071, Los Angeles 66, California.

Item 3. FAI soaring awards application forms.

Item 4. SSA membership application forms (postage paid business reply envelopes).

Item 6. "SOARING . . . The S.S.A. . . and YOU" pamphlets, telling about the sport of soaring, glider pilot certificates, how soaring is organized, what the SSA is and what it does, and how to get started in soaring. Ideal for answering the questions of prospective soaring enthusiasts.

Item 7. List of Soaring Clubs. Gives club addresses, meeting times and places, flying sites and contact persons. Specify states desired.

Item 8. List of Manufacturers and Suppliers of Plans, Kits, Partially completed and Ready-to-fly Gliders and Sailplanes—U.S. Manufacture. Includes brief description, price, manufacturer's name and address. New equipment only.

Item 9. List of Soaring Schools and Commercial Glider Operators in the U.S., giving location, equipment and prices, where known.

Item 10. List of Books on Soaring, where they may be obtained, prices and brief description of each.

Item 24. Incorporation Procedures — California. Intended to show non-profit soaring clubs the way to incorporate, with specific details for the state of California.

Item 25. Suggested Bylaws for Soaring Clubs. For those seriously attempting to form new clubs.

Item 28. Used Sailplanes For Sale List. All known used sailplanes for sale for which the owner has given permission to add to this list. Latest revision date is Jan. 29, '64.

Item 30. Film Library List, with rules governing use of the films. Request from Walter B. Hausler, 67 Fisher Rd., Rochester 11, N.Y.

Item 38. How to Start a Soaring Club. Six pages of suggestions.

Item 39. State Soaring Records Rules and Application Form. Available from State Governors or SSA.

Item 42. List of Foreign Aero Clubs and Soaring Centers. Addresses to use when writing for information about soaring abroad.

## CLASSIFIED ADVERTISING

Classified ad rate is 15 cents per word. Make checks payable to SSA and send with ad to SOARING, Box 66071, Los Angeles, Calif. 90066.

### SAILPLANES FOR SALE

Mg-23SL. New, May, 1962, in top condition, never damaged. L/D, 34:1. Complete with instruments, including electric T & B and Crossfell variometer with audio attachment. Without trailer. Can. \$4,750. or nearest offer. J. F. Soulsby, 267 Milton Road, Beaconsfield, Quebec.

1-23H—1961—260 hrs., 186 flts. Trailer, less inst., \$5265.00. 1-26—1961—140 hrs., 126 flts. Trailer less inst., \$3265.00. Both trailers all-metal with full floor and SSA light hookup. Annual at time of purchase (1-26 factory-built). L-19 tow-plane, majored airframe and engine, all paper work and modifications for use in hottest conditions, \$5800.00. Double-drum winch, \$1500.00. West Texas Soaring, 1703 W. Crescent Dr., Odessa, Texas.

BG-12A. Excellent condition. 3 hrs. total time. Not licensed. No trailer. \$2500. Roy Price, Box 143, Rothbury, Mich. Phone 616-861-2232.

Clean, attractive gull-wing with 1-26 performance. Just relicensed. Trailer, chute. Deliver, \$1295. Gene Waggy, Box 1015, Fort Stockton, Texas.

SCHWEIZER 1-19, good condition, certificate of airworthiness, complete with instruments and good trailer. Sacrifice, \$700.00. Contact Malcolm Jones, 928—60th Street, Edmonton, Alberta, Canada

NEWTON NV 1, 2-place, all-wood, mahogany skin homebuilt glider, 75% finished, inspected, stressed 9 G's, Engineered by Strato, 33 to 1, all parts to complete, trailer. Best offer gets it. Stan Newton, 153 Cambridge Dr., Lemoore, Calif.

TG-2 with trailer, 2 parachutes. Licensed to September, '64, always hangared. \$2250. E. K. Enevoldson, 2226 North Circle Drive, Colorado Springs, Colorado.

T-3A — licensed till April '64, instruments both cockpits. Fiberglass over leading edge plywood. \$1300.00. — Or, TG-3A — like new, just recovered, new glass, instruments front and rear cockpits. Licensed till Nov. '64. \$1800. No trailers. Briegleb Aircraft Co., El Mirage Field, Adelanto, Calif.

TG-3A, one of the best. Recovered with Eonnex in spring, 1961. White, aqua trim. Approximately 200 hours. Licensed until May, '64. No trailer. Topeka Soaring Club, 1017 W. 9th, Topeka, Kansas.

Schweizer 2-22, just refinished, new C. of A., \$2295.00 (Cdn.); Trailer, \$195.00. Southern Ontario Soaring Association, P. O. Box 172, Brantford, Ont., Canada.

### SAILPLANES WANTED

2-22. H. S. "Tommy" Thompson, 363 Crescent Bay, Laguna Beach, Calif.