

# News FROM Clubs AND Members

**ELLIOTT NOYES**, Major, AC, has earned the gratitude of the SSA for the fine cooperation and the unstinted help he has given the Society.

## SOUTHERN CALIFORNIA SOARING ASSOCIATION

The Southern California Soaring Association elected for 1944:

President, David A. Matlin.  
Vice Presidents, William G. Briegleb, John Robinson.

Secretary-Treasurer, Will Baughman.  
Assistant Secretary-Treasurer, Robert L. Blaine.

Directors, Herman Stiglmeier, Milton Stoughton, Robert Symons, Harold Huber, Dr. W. B. Klemperer.

## DAVID MATLIN REPORTS

One of the most pleasant and successful gliding and soaring meets ever presented by the S.C.S.A. was held at the Bishop, California, Army Airdrome over Labor Day weekend, September 4, 5, and 6, 1943.

Technical and scientific experiments were made by the various pilots, and the results thereof have been forwarded to the National Advisory Committee for Aeronautics.

The S.C.S.A. is very proud of the fact that although 79 flights were made by its members, that there was not a single scratch to any of the sailplanes or to the pilots.

The association owes its thanks to many persons for their contributions toward the success of the meet, but due to limited space we are unable to name more than a few of these parties.

George Deibert once again acted as host to the members and for the second successive year earned the unlimited gratitude and thanks of the 70 persons who participated in the meet.

Major James T. Martin, Operations Officer, Tonopah Army Air Base, receives our appreciation for securing for us the necessary permission to use the Army Air Field.

Mrs. Ruth Stevens and Mrs. Mabel Haviland were active in keeping the records of the various flights.

Mr. Erwin and Mr. Day were two of the most cooperative C.A.A. inspectors that we have ever had the pleasure of meeting.

In view of the fact that the meet was a scientific and technical expedition and not one for pleasure, we will omit the mention of any details about the trip itself.

**ERNEST SCHWEIZER**, famous for his glider designs, married Eileen Weed on December 11th. Ernie doesn't think that the problems in designing a side-by-side sailplane are so difficult after all.

**JOE STEINHAUSER** informs us that the Motorless Flight Institute is giving flight training again. Joe is using a two-place Cinema and a single place Midwest Utility. He offers rides in the two-place to all S.S.A. members in the Chicago area.

**DON STEVENS** wrote from Africa that thermal conditions are terrific. He had the pleasure of soaring his "work cart" fully loaded for 45 minutes. Darkness forced him down. He enclosed the following picture of himself and Steve Solanic. Steve and Don are now attached to Command and using their background and abilities in developing new techniques in military glider operation and also construction. This does not prevent them from dreaming and planning how they will "do it" when they return.



Don Stevens

Steve Solanic

**HICE JOHNSON** writes in a mystic vein and predicts gliders with a better than 30 to 1 gliding ratio. Yet he seems to enjoy his present ship—a Baby Bowlus.

**RAY CHELSEY** is writing the glider manual for the Sailplane Corporation of America.

**ED QUARTERMAN**, sparkplug of the Hudson Valley Gliding Club, is a Lt. Commander in the Navy and Commanding Officer at an air station in California.

**CLIFFORD J. JOLLEY**, Lt. A. C., is at Geiger Field with the weather squadron.

**VIC SAUDEK** is president of the glider club started by the gang at All American Aviation. The club has been named the Richard C. du Pont Glider Club.

**GUS BRIEGLEB** has an active club of twenty students who trot out to Rosamond Dry Lake for ground towing in preparation for the day when restrictions are lifted.

**HERMAN STIGLMEIER** is designing a high performance sailplane around a new control system and a Vee tail.

**HAWLEY BOWLUS** is in the thick of designing cargo gliders for the expected commercial applications.

**ART HOFFMAN** points out that the progress of the glider pilot instructors of the Wilson School at Lamesa, Texas, in becoming instructors at Army primary and basic schools was every bit as amazing as the similar transition from motorless to powered flight reported by Ray Putnam at Twentynine Palms, Calif.

## BOOK REVIEWS

"Smoke Streams: Visualized Air Flow," by C. Townsend Ludington, Coward-McCann, Inc., 1943. Price \$2.75. The author has used pictures of smoke streams taken in the specially constructed wind tunnel of Roger Griswold II to visualize the flow of air over air foils. To these photographs Mr. Ludington has added a simple non-technical text which explains the aerodynamic concepts of lift, drag, high-lift devices, downwash effects, wing tip losses.

Wolfgang Langewiesche writes a chapter on "What the Airplane Wants to Do," which is followed by one, "What the Pilot Wants the Airplane to Do."

This book is exceptionally useful in showing prospective pilots the behavior of the air through which they hope to fly.

"Air Acrobatics Are Easy," by D. J. Brimm, Jr., McGraw-Hill Book Co., Inc., 1943. Price \$2.50. A useful book, in pocket manual size, completely devoted to aerobatics. "Kinks" in aerobatic flying are included which are normally omitted from general books on flying. This pocket size book was prepared as an aid to flight instructors with the objective of enabling student pilots to learn aerobatics more easily.

The visual effects of the loop, Cuban light, slow roll, Immelman turn, snap roll and split S can be reproduced by a cardboard device furnished with the book.

These books are available from the Book Service of the Society.

## SOARING SOCIETY OF AMERICA, INC.

ANNOUNCES  
THE SALE OF

## GLIDER PILOT'S LOG BOOKS

(Originated by the S. C. S. A.)

Price fifty cents

For Further Information

Communicate With

**HERMAN J. STIGLMEIER,**  
CHAIRMAN

S. S. A. Log Book Committee  
5115 West 106 Street  
Inglewood, Calif.