



Soaring

The Journal of The Soaring Society of America, Inc.

The Soaring Society
of America, Inc.

OFFICERS

Paul F. Bikle	President
Maj. L. B. Bachtell	Vice President
William S. Ivans, Jr.	Vice President
Capt. Ralph S. Barnaby, U.S.N. (Ret.)	Honorary Vice President
Dr. Wolfgang B. Klemperer	Honorary Vice President
Joseph M. Robertson	Secretary
Bertha M. Ryan	Treasurer
Lloyd M. Licher	Executive Secretary
David A. Matlin	General Counsel

REGIONAL DIRECTORS

Elected to Dec. 31, 1962

Joseph G. Anthony	Region 1
Leslie R. Arnold	Region 11
Maj. L. B. Bachtell, USAF	Region 5
William H. Coverdale, Jr.	Region 6
C. F. "Hank" Henderson	Region 2
William S. Ivans, Jr.	Region 12
Sterling V. Starr	Region 12

Elected to Dec. 31, 1961

Paul F. Bikle	Region 12
William G. Briegleb	Region 12
Benjamin H. Cohen	Region 2
Francis B. Compton	Region 5
John Nowak	Region 6
Harland C. Ross	Region 10
Edgar D. Seymour	Region 3

Elected to Dec. 31, 1963

Election results	Region 2
not determined	Region 4
at press time	Region 7
	Region 8
	Region 9
	Region 10

DIRECTORS-AT-LARGE

Elected to Dec. 31, 1961

Joseph M. Robertson	Region 8
Bertha M. Ryan	Region 12
Paul A. Schweizer	Region 3
Dr. Harner Selvidge	Region 12
Lt. Col. F. J. Sweet, USAF	Region 2

VOL. 25

JANUARY, 1961

NO. 1

Lloyd M. Licher - Editor

Peter M. Bowers - Associate Editor

CONTENTS

Editorial: A Message From the President by Paul F. Bikle	3
SSA Membership Contest Announced	4
Paul F. Bikle: A Biography of SSA's New President by Bertha M. Ryan	5
The Handling Characteristics of Sailplanes-Part I by Bernard Paiewonsky	6
Snowbird Meet by Jack Reynolds	10
The Epilogue of the Oklahoma Cow by Philip Wills	11
Shock Absorbent Wing Suspension for Sailplanes by Olexa-Myron Bilaniuk	14
The 1962 International Competition and the U.S. by Dr. Harner Selvidge	15
Club News Edited by Nikki Delp	16
Letters	18
Safety First: The Gray Hair Department by Joseph M. Robertson	20

Cover photo: A. J. Smith in his LO-150 sailplane poses for the "Sports Illustrated" photographer during the 1960 National Soaring Championships at Odessa, Texas. Photo appeared in August 22nd issue of "Sports Illustrated." Smith placed third in the contest in this German-made ship which takes off on a two-wheel dolly that is dropped after flying speed is reached. Contest operations can be seen in lower right corner. Photo by A. Y. Owen for "Sports Illustrated."

Soaring magazine is the publication of The Soaring Society of America, Inc., Editorial office and address of the Society: P. O. Box 66071, Los Angeles 66, Calif. (12536 Woodbine Street). Telephone EXmont 8-9894. *Soaring* is published monthly. Second-class postage paid at Los Angeles, California. Subscriptions to individuals in the United States by membership only. Membership in The Soaring Society of America, Inc., is open to anyone interested in the art, the science or the sport of motorless flight. Annual dues: Member, \$10; Associate, \$5; Student Member (enrolled full time in school), \$3. Subscription price to libraries and institutions, \$4 per year. Subscription price outside the U.S., \$4 per year in North America, \$5 elsewhere.

FLY WITH THE FLYING GEHRLEINS

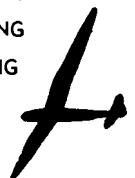
AT THE

THERMAL-G-RANCH GLIDERPORT

RD4 HAMOT RD., WATERFORD, PA.



- INSTRUCTION
- PASSENGER RIDES
- LINK TRAINER
- WINCH TOWS
- HANGAR, TIE DOWNS
- SCHWEIZER DEALER
- DORMITORY & FAMILY CABINS
- SWIMMING, FISHING, BOATING
- RESTAURANT, HOME COOKING
- CHILDREN'S PLAYGROUND
- SCHOOL OF HORSEMANSHIP
- TRAIL RIDES



ERIE, TE 3-5123

PRICES ON REQUEST

ERIE, UN 6-1131