

Soaring Magazine Index for 1951 organized by subject

The contents have all been re-entered by hand, so there are going to be typos and confusion between author and subject, etc...

Please send along any corrections and suggestions for improvement.

Aerodynamics

- A. Raspet, *Progress report*, January-February, page 6
- A.M. Lippisch, *The performance of sailplanes in circling flight*, July-August, page 13
- A. Raspet, *Systematic improvement of the drag polar of the sailplane RJ-5*, September-October, page 17
- R.D. Hiscocks, *"Wing profiles"Part II*, November-December, page 4

Affiliates, Chapters, and Clubs

- D.C. Ryon, *United we fly*, May-June, page 7
- News from Clubs and Members*, July-August, page 23
- E.J. Reeves, *Gold and diamonds discovered at Odessa*, September-October, page 7

Awards

- W.H. Coverdale, Jr., *FAI awards*, May-June, page 9
- FAI Award -- First Half 1951*, July-August, page 21
- J.D. Carsey, *Dr. W. B. Klemperer*, September-October, page 1

FAI

- W.H. Coverdale, Jr., *FAI awards*, May-June, Cover

Birds

- A. Raspet, *Progress report*, January-February, page 6

Canada

- D.A. Shenstone, January-February, page 11
- D.A. Shenstone, March-April, page 16
- D.A. Shenstone, *Canadian Scene -- Observations on the Behavior of Stationary Thermals*, July-August, page 22
- D.A. Shenstone, *Canadian Scene*, September-October, page 24
- D.A. Shenstone, *Canadian Scene "L'Affaire Mu"*, November-December, page 16

Competitions

- R.S. Barnaby, *International position of American motorless flight*, January-February, page 2
- H.E. Burr, *The snowbird 1950*, January-February, page 7
- Pacific coast midwinter championships*, March-April, page 10
- R.S. Barnaby, *The first world championship soaring contest*, March-April, page 17
- W.H. Coverdale, Jr., *Soaring meets and contests*, May-June, page 11
- Harris Hill During the 18th Nationals*, July-August, Cover
- H.E. Burr, *The 18th National*, July-August, page 2
- 18th national - Statistics Final standings of the 18th National*, July-August, page 4
- 3rd annual Wright memorial meet*, July-August, page 8
- E. Knight, *4th midwest contest*, July-August, page 9
- Spain in '52*, July-August, page 21
- 19th National goes to Texas*, November-December, page 7

Local

- Chicagoland soaring meet*, July-August, page 10
- J.D. Graves, *The 10th annual west coast contest*, November-December, page 8

Construction

Hangars

- T. Nelson, *A practical sailplane hangar*, September-October, page 22

Crewing

- E. Krohne, *Give the crews a break*, January-February, page 11

Dynamics of Flight

- A.M. Lippisch, *The performance of sailplanes in circling flight*, July-August, page 13

Editorial

J. Carsey, *Gliding and our bid for good will*, July-August, page 1

J.D. Carsey, *Observations*, November-December, page 1

Flights

Altitude

B.H. Carmichael, *Some effects of altitude*, January-February, page 2

W.S. Ivans, Jr., *8 miles high*, January-February, page 3

R.F. Symons, *Two up to 38,650*, July-August, page 12

Award

E.J. Reeves, *Gold and diamonds discovered at Odessa*, September-October, page 7

Record

W.S. Ivans, Jr., *8 miles high*, January-February, page 3

F. Compton, *Soaring records*, May-June, page 8

L.R. Arnold, *Twelve hours in a TG-3*, July-August, page 11

R.F. Symons, *Two up to 38,650*, July-August, page 12

R.H. Johnson, *We break 500!*, September-October, page 3

History

A. Raspet, *The role of the sailplane in aerodynamic research*, May-June, page 10

American

E.J. Reeves, *The Soaring Society of America*, May-June, page 3

Instruments

Barographs

A. Raspet and M. Swartzberg, *The Peravia barograph*, March-April, page 6

Variometers

R.H. Ball, *A practical electric variometer*, March-April, page 3

Medical Aspects of Flight

A.B. Schultz, January-February, page 14

Meteorology

A. Raspet, *Progress report*, January-February, page 6

Convection

A.M. Lippisch, *The performance of sailplanes in circling flight*, July-August, page 13

D.A. Shenstone, *Canadian Scene -- Observations on the Behavior of Stationary Thermals*, July-August, page 22

Wave

B. Jacoby, *A vortex possibility of the Sierra wave*, March-April, page 11

E. Kissel, *Soaring waves at Warm Springs airport*, July-August, page 10

Obituaries

A. Dawydoff, *Suzanne Melk*, March-April, page 15

OSTIV

R.S. Barnaby, *International position of American motorless flight*, January-February, page 2

People

J.S. Charles

Odessa records camp, September-October, page 2

R.H. Johnson

B.H. Carmichael, *An analysis of Johnson's flight*, September-October, page 14

H. Klitgord

Odessa records camp, September-October, page 2

W.J. Krohne

Odessa records camp, September-October, page 2

R. Watkins

Odessa records camp, September-October, page 2

W. Wiberg

Odessa records camp, September-October, page 2

E. Yerian

Odessa records camp, September-October, page 2

Publicity

J.D. Carsey, *You and soaring*, May-June, page 2

E.J. Reeves, *The Soaring Society of America*, May-June, page 3

F.J. Sweet, *Gliding and soaring - and how it's done*, May-June, page 4

Radio Equipment

T. Nelson, *VHF radio for gliders*, March-April, page 9

Records

A Look at the Odessa Records Camp, September-October, Cover

Odessa records camp, September-October, page 2

F. Compton, *N.S.S. Approves New Records*, September-October, page 6

Flights

R.H. Johnson, *We break 500!*, September-October, page 3

B.H. Carmichael, *An analysis of Johnson's flight*, September-October, page 14

Safety

Scribner crashes, January-February, page 13

Sailplanes

R.J. Comey, *So you want to buy a glider!*, May-June, page 14

Ted Nelson and Harry Perl in the Hummingbird over the hills near Warm Spring Gliderport, CA,
November-December, Cover

Emouchet

A. Dawydoff, *Stove-pipe glider*, July-August, page 18

Hummingbird

T. Nelson, *Fun with the Hummingbird*, November-December, page 2

Mu 13D

D.A. Shenstone, *Canadian Scene "L'Affaire Mu"*, November-December, page 16

Ross-Johnson 5

R.H. Johnson, *The development of the Ross-Johnson 5 sailplane*, July-August, page 19

R.H. Johnson, *We break 500!*, September-October, page 3

B.H. Carmichael, *An analysis of Johnson's flight*, September-October, page 14

A. Raspet, *Systematic improvement of the drag polar of the sailplane RJ-5*, September-October, page 17

Scientific Uses of Gliders

A. Raspet, *The role of the sailplane in aerodynamic research*, May-June, page 10

Sites

F. Compton, *Soaring sites*, May-June, page 8

Soaring Society of America

E.J. Reeves, *The Soaring Society of America*, May-June, page 3

Directors

Condensed report of SSA directors meet, March-April, page 12

Election results and minutes of annual directors meeting, July-August, page 6