# Soaring Magazine Index for 1952 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, The sailplane in aerodynamic research, March-April, page 3

Technical conference held at the nationals, September-October, page 15

B. Carmichael and G. Storer, *Quickie modification of 1-19 primary accomplished at Mississippi State*, November-December, page 6

## Affiliates, Chapters, and Clubs

E.J. Reeves, A summer's tale, January-February, page 10

F.H. Matteson, Our club "works", May-June, page 16

#### Australia

M.M. Waghorn, News of clubs and members, May-June, page 32

#### Austria

W.B. Klemperer, US soaring enthusiasts visit Austria, Yugoslavia, November-December, page 9

#### Awards

\$1,000 distance award offered at Elmira, November-December, page 8

## Flights

W.S. Ivans, Jr., 322 miles, November-December, page 2

P.F. Bikle, Paul Bikle joins Diamond C elite, November-December, page 9

### Canada

D.A. Shenstone, January-February, page 21

D.A. Shenstone, Soaring Association of Canada holds annual general meeting, March-April, page 16

B. Fleming, Canada's national, September-October, page 13

#### **Civil Aeronautic Authority**

P.F. Bikle, Civil air regulations for glider pilots, March-April, page 18

## CNAO

G.E. Haddaway, Congratulations, SSA, March-April, page 11

F.J. Sweet, Report of the fifth session of the Conference of National Aviation Organizations, March-April, page 20

## **Competition Flights**

R.H. Johnson, Dick Johnson's story, September-October, page 10

### Competitions

J. Spurgeon, 6th annual mid-winter championships, Torrey Pines, San Diego, March-April, page 8

19th US national soaring competition to be in Texas, March-April, page 9

R.T. White, American participation In the internationals?, March-April, page 10

19th National - Rules and Regulations Results of poll, March-April, page 14

J.D. Carsey, Industry, publication, aviation enthusiasts support SSA's appeal, May-June, page 2

E.J. Reeves, SSA to send six top performers to Spain, May-June, page 2

Aeronautics Commission to send Johnson to international, May-June, page 5

W.H. Coverdale, Jr., Some thoughts on contest flying, July-August, page 20

Paul Schweizer and 1-24; Doug Bradley, Youngest Contestant, September-October, Cover

19th National - Statistics Here's your complete contest at a glance, September-October, page 3

picture story, Youth flew at the 19th, September-October, page 6

picture story, Guys, gals and gliders, September-October, page 8

E. Yerian, 19th National Color of the contest, September-October, page 10

Northeastern states contest, September-October, page 14

R. Todd, 19th National - Crewing for a champion, November-December, page 3

#### Flights

W.S. Ivans, Jr., 322 miles, November-December, page 2

#### Local

Fifth mid-west soaring contest, July-August, page 8

J.E. Loufek, West coast soaring championship, July-August, page 10

## National

The 19th national, September-October, page 2

#### World

America was there!, July-August, page 1

J.D. Carsey, From deep in Texas to deeper at Cuatros Vientos, July-August, page 2 W. Setz, The 1952 world soaring championships, July-August, page 4 F. Hoinville, Australian ace reports from Spain, July-August, page 7

# Cover

W.H. Coverdale, America goes to Spain Aboard the S.S. Exochorda, July-August, Cover

# Crewing

E.J. Reeves, A summer's tale, January-February, page 10

# Germany

F.B. Lane, Germany starts back, January-February, page 4

## History

J.D. Carsey, The president's message, September-October, page 21

J.D. Carsey, The president's message, November-December, page 15

## American

H.N. Perl, Military Gliders of World War II, January-February, page 12 **Human-Powered Flight** 

A. Raspet, Unsolved - the problem of Leonardo da Vinci, May-June, page 18 Instruments

A. Raspet, Artificial Horizon Notice from OSTIV, January-February, page 3

J.D. Dure, Turning errors of vertical gyro instruments, May-June, page 20

# Launching

# **Airplane Towing**

W. Stevenson, Rx for Dayton's towing bug, March-April, page 15 P.M. Bowers, Super-duper towplane, July-August, page 11

#### Winch Towing

C.J. Smith, The EASC winch, March-April, page 24

## Literature

E. Krohne, Morning flight, May-June, page 26

W. Hirth, Twelve commands for soaring pilots, May-June, page 31

V. Carson, Frustration, May-June, page 35

## Meteorology

J. Kuettner, On the possibility of soaring on traveling waves in the jetstream, May-June, page 9 Military

H.N. Perl, Military Gliders of World War II, January-February, page 12

## **Mississippi Aeronautics Commission**

Aeronautics Commission to send Johnson to international, May-June, page 5

## **Mu 13D**

D.A. Shenstone, January-February, page 21

## National Aeronautic Association

D.D. Webster, NAA invites SSA members to fuller participation in benefits, July-August, page 17

# **Obituaries**

W.B. Klemperer, Karl-Eric Ovgard, March-April, page 1

## People

Gehrleins; Girl, glider, tetrahedron, November-December, Cover

#### Bradley, D.

B. Carmichael and G. Storer, Quickie modification of 1-19 primary accomplished at Mississippi State, November-December, page 6

#### Hoinville, F.

F. Hoinville, Australian ace reports from Spain, July-August, page 7 Gehrlein. L.

\$1,000 distance award offered at Elmira, November-December, page 8 Bikle, P.F. P.F. Bikle, Paul Bikle joins Diamond C elite, November-December, page 9 Johnson, R.H. Aeronautics Commission to send Johnson to international, May-June, page 5 **Radio Equipment** R.H. Ball, Radio for Gliders, January-February, page 6 J.D. Carsey, Avigator radios used by US team at internationals, September-October, page 25 Safety W. Wiberg, I musta done it wrong, January-February, page 2 W.B. Klemperer, Karl-Eric Ovgard, March-April, page 1 L.R. Arnold, Check 'em!, March-April, page 7 Sailplanes Paul Schweizer and 1-24; Doug Bradley, Youngest Contestant, September-October, Cover Construction J. Bierens, Sailplane N909D, May-June, page 6 F. Heberling and M. Swartzberg, Canopies for sailplanes, May-June, page 23 Kim-2 KIM-2 Stahanovec, January-February, page 16 **Kirby Kadet** W.B. Klemperer, Karl-Eric Ovgard, March-April, page 1 W.B. Klemperer, US soaring enthusiasts visit Austria, Yugoslavia, November-December, page 9 Olympia The Olympia Eon, March-April, page 26 Schweizer SGS 1-19 B. Carmichael and G. Storer, *Quickie modification of 1-19 primary accomplished at Missis*sippi State, November-December, page 6 Schweizer TG-2 J. Spurgeon, Flattopping the TG-2, January-February, page 17 **UMG III** V.W. Harris, The UMG III glider, January-February, page 18 Scientific Uses of Gliders A. Raspet, The sailplane in aerodynamic research, March-April, page 3 Sites E.J. Reeves, California, September-October, page 23 Soaring places and faces, picture story, November-December, page 4 E.J. Reeves, Washington State, November-December, page 12 **Soaring Society of America** Annual mid-winter directors' meeting, March-April, page 12 P.H. Entz, Members! Members! Members!, May-June, page 4 J.D. Carsey, The president's message, September-October, page 21 '52-'53 SSA governors appointed, November-December, page 10 Mid-winter meeting to be in New York, November-December, page 10 J.D. Carsey, The president's message, November-December, page 15 Training H.N. Perl, Military Gliders of World War II, January-February, page 12 W.G. Briegleb, Use of the rudder, May-June, page 30 USA J.D. Carsey, Billions for the top, but what for popular goodwill?, May-June, page 1 USSR KIM-2 Stahanovec, January-February, page 16 Youth

J.D. Carsey, *Aviation and American youth*, March-April, page 2 J. Spurgeon, *American youth on the wing*, May-June, page 21 J. Spurgeon, *American youth on the wing*, May-June, page 27 picture story, *Youth flew at the 19th*, September-October, page 6 *Youth must fly!*, September-October, page 28 *Opinions invited*, November-December, page 20

# Yugoslavia

W.B. Klemperer, US soaring enthusiasts visit Austria, Yugoslavia, November-December, page 9