

Soaring Magazine Index for 1982/1982 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

- Tonk Mills, *Variable Geometry Homebuilt*, January, page 11
- Wilfred Schuemann, *in the Thicks of Things, response*, April, page 4
- Robert Ward, *Cockpit Ventilation Exhaust Location*, April, page 6
- Douglas Lamont, *Aerodynamic design Aerodynamics and Aesthetics*, April, page 13
- Stanley Hall, *in Defense of the Rectangular Wing for Simple Sailplanes*, September, page 34
- Val Brain, *Explaining the Stall/Spin*, October, page 7

Flight Tests

- Richard H. Johnson, *1-36 Sprite (Schweizer) A Flight Test Evaluation of the Schweizer 1-36*, March, page 36
- Richard H. Johnson, *A Flight Test Evaluation of the Ventus B*, June, page 26
- Richard H. Johnson, *A Flight Test Evaluation of the Nimbus 3*, December, page 18

Affiliates, Chapters, and Clubs

- Michelle Silver, *Color codes at Caesar Creek, "Norbies", Living with soaring. Big Brother in soaring*, January, page 48
- TSS Plans Ahead*, February, page 9
- Robert N. Buck, *Soaring At Sugarbush*, February, page 32
- Michelle Silver, *Insurance rates and club safety, Texas Explorer Post building and flying*, February, page 48
- Michelle Silver, *Field ownership and improvements by clubs*, March, page 43
- Michelle Silver, *Ground launching, checklists, and affiliation Accent on Clubs*, April, page 39
- Michelle Silver, *Clubs in SSA History*, May, page 53
- SHA Becomes an SSA Division, Homebuilders News*, May, page 76
- Silver M., *Club secretary, training camps and club contests*, June, page 3
- Michelle Silver, *Accent on Clubs*, June, page 38
- Eugart Yerian, *The Memphis Mystique*, July, page 17
- Michelle Silver, *Accent on Clubs*, July, page 38
- Ray M. Galloway, *Soaring in North Carolina*, July, page 38
- Michelle Silver, *Towtime costs. Birds of a feather. Pig and Pilot Roast*, August, page 49
- Michelle Silver, *Soaring in North Carolina, Low costs at Wichita*, September, page 45
- Michelle Silver, *Regional Soaring Council's Fall Report*, December, page 54

Aircraft

- Tonk Mills, *Variable Geometry Homebuilt*, January, page 11
- Sailplane Design Contest Status*, May, page 75
- F.P. Bundy, *RP-1 CAPGLIDE (Rensselaer) Rensselaer RP-1 Progress Report*, July, page 7
- G. Worthington and T. Proppe, *Flying the Wanderer*, July, page 30
- T. Willson, *Into Aladdin's Cave*, August, page 17
- Kevin Renshaw, *Pacifying the Pacific D-8*, August, page 22
- Jim McCulloch, *Pick a Soft Tree*, September, page 17
- Berthold J. Schmutzhart, *Building the SCH-1*, September, page 24

Homebuilts/Kits

- Mark Smith, *Wanderer*, January, page 12
- Tim Weakley, *Sierra Monarch*, January, page 13
- Richard Schreder, *HP-19 and HP-20 Three Views*, February, page 12
- Burt Rutan, *Design Entry - Solitaire*, March, page 12
- E. Toner, *Coming Soon: That Nifty \$3000 Propane-Launched Glider*, April, page 8
- C. Willie, *Excelsior, photo and news*, June, page 13
- Tim Weakley, *Sierra Monarch*, October, page 11

L. Dewart, *Pacific D-8*, October, page 11

Motorgliders

John Dezzutti, *Skylark Gliderport joins Phase II of Study*, January, page 6

Hannes Linke, *The Helper for the Way Home*, June, page 11

R.L. Moore, *Motorglider Fuel Problem*, October, page 5

Piper Pa-18 Super Cub

Towplanes

Super Cub Warning, December, page 8

Self-launch

Douglas Lamont, *Speaking of the Solitaire*, December, page 12

Ultralights or Self-launched

James Marske, *A Self-Launched Monarch: Pros and Cons*, February, page 6

D. Martin, *"Junk Aircraft": in the Eye of the Beholder?*, February, page 7

Mitchell U-2, photo, March, page 13

George Worthington, *First Ultralight X-C Contest*, July, page 13

Awards

World Aviation Community Honors S.A.C., January, page 8

Academy of Model Aeronautics Award, First Winner, January, page 9

Leonard Roy McMaster, *The ABC Flight Training Program and Soaring Achievement Award Program*, February, page 14

SSA'ers Receive Aviation Week Laurels, March, page 7

William Nicolai, *Emeralds, Sapphires, and Rubies: Carats in Front of Our Noses*, April, page 3

The Celebration Goes On: The Golden Anniversary Trophy Race, June, page 9

Rose Parker, *A "Sappemrube" Pin? Okay, but Leave the Diamond Be*, July, page 3

Bronze Badge Proposed, July, page 15

Mid Kolstad, *Awards for Junior Soaring Pilots*, September, page 5

Bronze Badge Program Approved, September, page 6

Mid Kolstad, *Kolstad Award*, November, page 2

Australians Offer Prize, November, page 12

Modeler Wins SSA Award, December, page 9

Eaton

Warren E. Eaton Trophy to Brian Utley for 1981, May, page 14

Golden Anniversary

V. Barrett, *50th Anniversary Trophy Race Winners Announce*, December, page 6

Hilton Cup

Hannes Linke, *Barron Hilton Cup '82*, August, page 8

Michelle Silver, *The Barron Hilton Cup Soaring Camp*, November, page 15

Lilienthal

George Lee Awarded 1981 Lilienthal Medal, August, page 9

Lincoln

M. Dwyer, *Call For Lincoln Award Entries*, March, page 6

Records and Record Flights

Marion S. Griffith, Jr., *645 Miles in a 604*, February, page 41

Jerry D. Mullens, *2-32 (Schweizer) Four Days in a 2-32*, April, page 8

Wallace A. Scott, *The Preparation and Execution of Long Distance Flights*, June, page 14

Dick Georgeson, *New Zealanders Claim New Record*, December, page 9

Birds

Erwin Hauer, *Condor Sculpture: An Act of Advocacy*, March, page 2

Competition

World

Karl Striedieck, *Argentina Previsited*, April, page 22

Competitions

Charlie Spratt, *A Letter From Charlie Spratt*, January, page 3
Robert Lee Moore, *Motorglider Competition Anyone?*, January, page 4
Poll Favors New Scoring System, January, page 7
The 1981 U.S. National and Regional Champions, January, page 22
Thomas Stoops, *Help For Contest Organizers*, March, page 4
H.E. Burr, *Reflections on Early National Contests*, May, page 31
William Malpas, *Revolting Pilots and the Speed Triangle*, June, page 34
B. Tuncks, *Lower Risk Competition Flying, Soaring To Win*, June, page 41
James L. Butler, *The Air Data Nationals*, August, page 14
Jack Greene, *The Arithmetic of Start Gate Speeds*, September, page 4
Derek Piggott, *Those Racing Finishes*, October, page 50

1-26

Jack Greene, *The 17th 1-26 Championships*, December, page 26

Aerobatic

4th German Acrobatic Championships, January, page 11

Motorgliders

Robert Lee Moore, *Big Martini's Triumph*, September, page 28
John Dezzutti, *European Motorglider Championships*, December, page 6

National

National Championships Results, October, page 10
Douglas Jacobs, *1982 U.S. National 15-Meter Class Championships*, October, page 37
Marion S. (Sherman) Griffith, II, *The 49th U.S. National Open Class Soaring Championships*, November, page 23
Eric (Herb) Mozer, *Standard Class Nationals Dates Changed*, December, page 8
Sharon Austin, *The 13th Standard Class National Soaring Championships*, December, page 34

Regional

Grenville (Gren) Seibels, *Region 5 North Contest, 1982*, July, pages 35-36
Albert W. (Al) Blackburn, *Region 4 Non Contest, 1982*, August, page 9
Jake Van Dyke, *Region 7 Contest, 1982*, September, page 9
Frank Woodward, *Region 8 Contest, 1982*, September, page 11
B.J. Weathers, *Region 11 North Contest, 1982*, October, page 13
Anne Buelna and Gary Kemp, *Region 11 South Contest, 1982*, October, page 14
Robert P. Grey, *Region 5 South Contest, 1982*, November, page 10
W. Krueger, *Regional Contest Scoring*, December, page 2
David Cole and Robin Murphy, *Region 4 South Contest, 1982*, December, page 9
James L. Butler, *Region 6 Contest, 1982*, December, page 11
James L. Butler, *Region 6 Contest, 1982*, December, page 46
Region 11 Sports Contest, December, pages 46-47
Region 9 West Contest, 1982, December, page 47
Region 9 East Contest, 1982, December, page 47
Region 12 South Contest, 1982, December, page 47

Sailplanes

Schweizer

1-26

Frank Conner, *More on the 1-26 Championships*, January, page 2

Scoring

B. Feldbaumer, *Scoring*, December, page 2

World

Klaus Holighaus, *Check Out Stories*, January, page 4
Eric (Herb) Mozer, *Championships Story: The Intent Was Good*, February, page 5
Edward J. Reeves, *The U.S. Team Fund*, March, page 3

- J.S. (Rusty) Ruskiewicz, *3rd Day Paderborn Finishes*, March, page 3
Dezzutti J., *Argentine World Contest Update, Executive Director's Report*, June,
page 8
1983 Internationals, July, page 16
1983 World Championships in Hobbs, August, page 7
The 18th World Gliding Championships, October, page 9
1st European Championships Results, November, page 12
John Dezzutti, *Internationals Newsletters*, December, page 6
Michelle Silver, *U.S. Team Chosen for 1983*, December, page 6

Computers and the Internet

- W. Tanner, *An Old But Smart 1-26*, July, page 6

Condor (The Hollman Condor)

Homebuilts/Kits

- Martin Hollman, *Hatching a Condor*, March, page 40

Conferences and Conventions

- 1982 Convention Program Announced*, February, page 8
J. Dezzutti and B. Ryan, *1982 SSA Convention Report*, May, page 9
B. Otto, *1983 International Soaring Convention An announced*, July, page 37
N. Davis, *1983 International Soaring Convention News*, September, page 8
Nancy Davis, *1983 International Soaring Convention*, November, page 9
Bernald Smith, *SSA Convention News*, December, page 7

Construction and How-To

- Les Sebald, *Straws (Weak Links)*, January, page 46
Les Sebald, *A Fin-Mounted Antenna*, February, page 46
Les Sebald, *Wave Flying Tips*, March, page 45
Les Sebald, *Electrical Systems in Sailplanes*, November, page 48

Homebuilts/Kits

- Alex Strojnik, *Building the S-2 Powered Sailplane*, February, page 22
Berthold J. Schmutzhart, *Building the SCH-1*, September, page 24

Maintenance and Projects

- Les Sebald, *Weight and Balance for Sailplanes*, August, page 46
Jack Olson, *A Faired Tail Wheel*, October, page 48

Materials

- Stanley Hall, *Wing Torsion Testing*, January, page 34
Douglas W. Graham, *Needed: A Safety Check For Fiberglass?*, April, page 5
David Shapiro, *Behind the Fiberglass Curtain*, July, page 6

Design

- Stanley Hall, *in Defense of the Rectangular Wing for Simple Sailplanes*, September,
page 34
David G. Hmiel, *Determining Weight and Balance*, November, page 2
December, page 45

Design Kissel

- Emil Kissel, *Safetying the Quick Connect*, November, page 47

Equipment

- Les Sebald, *A Fin-Mounted Antenna*, February, page 46
Les Sebald, *Oxygen Oxygen, Our Club Supply, Maintenance and Projects*, September,
page 49

FAI

- Leonard Roy McMaster, *The ABC Flight Training Program and Soaring Achievement
Award Program*, February, page 14
February, page 15
Allan E. MacNicol, *Get Your Badges the Old-Fashioned Way: Earn Them ... Alone*,
March, page 3
March, page 24

May, page 61
June, page 36
July, page 48
August, page 36
September, page 37
October, page 32
November, page 41
December, page 51

CIVV

1982 CIVV Meeting, July, page 13

Federal Aviation Administration

Airworthiness Directives

Karl Striedieck, *Factory A.D. Issued*, May, page 20
Airworthiness, Standard Cirrus and Vega, July, page 36
Airworthiness Directive for LS-1f and LS-3a, November, page 9

Flight Stories

Peter Roemer, *Marty, Bruce, and I at Taos*, January, page 28
Marion S. Griffith, Jr., *645 Miles in a 604*, February, page 41
Cynthia Sutor, *Release!*, July, page 41

Flight Technique

John Robinson, Henry Stiglmeier, H. Fischer, *With Their Heads in the Clouds*, reprint, February, pages 15-19
P.B. MacCready, *Understanding Speed-To-Fly and the Speed Ring*, May, page 42
E. Douglas Whitehead, *X-C School - A Real Find*, July, page 5
Stephen DuPont, *Understanding Speed-To-Fly*, July, page 5
J. Angenieux, *Emergency Release: The French Method*, August, page 3
Matthew E. Rodina, Jr., *A Tow Simulator, Teaching Soaring*, August, page 34
Michael Opitz, *Using Spoilers During Takeoff*, September, page 4
Val Brain, *Explaining the Stall/Spin*, October, page 7
Derek Piggott, *Those Racing Finishes*, October, page 50
S. Phillips, *Avoiding Monerai Ground Loops*, December, page 4

Cross-country

Shaws Honored at Hobbs, August, page 8

Launching

Werner Ellenberger, *A Must: Stick Forward on Winch Launch*, March, page 3
Bob Rodwell, *in Behalf of the Bungee*, March, page 4
Hannes Linke, *Six Drum Winch*, March, page 10
Val Brain, *My First Solo, Teaching Soaring*, April, page 38
James Foreman, *A Propane Launch? It's Been Tried*, May, page 2
Tim Weakley, *How to Pop a Thermal from Auto Tow*, October, page 3

Glasflugel

Karl Tiefert, *Glasflugel Repair Source*, October, page 4

Golden Anniversary

Elmira Community Soaring Committee Plans Anniversary Activities, February, page 8
Golden Anniversary Safari News, March, page 7
SRO at Heber Safari 'Port, May, page 20
The Celebration Goes On: The Golden Anniversary Trophy Race, June, page 9
Weather Grounds Safari Pilots: Maybe Next Year,, August, page 9

Growth

Ray Reiffer, *Why SSA Isn't Growing*, May, page 3

Hanggliders

Tom Kreyche, *Hang Gliders We're All Sharing the Same Thermals*, January, pages 2,

Historical

National

H.E. Burr, *Reflections on Early National Contests*, May, page 31

History

- Frank Gross, *The The Akron Condor*, January, page 41
John Robinson, Henry Stiglmeier, H. Fischer, *With Their Heads in the Clouds*, reprint, February, pages 15-19
Eddie Allen, *En Avant! Eddie Allen and the American Machine at Clermont-Ferrend in 1922*, March, page 27
Simine Short, *First U.S. Soaring Airmail Postal Card*, April, page 2
Jan Scott, *Richard C. du Pont Commemorative Flights Resumed*, April, page 11
George E. Williams, *The Pink Maiden*, April, page 17
Michelle Silver, *Clubs in SSA History*, May, page 53
Bertha M. Ryan, *An Overview of the Development of Soaring*, May, pages 62-64
Richard H. Benbough, *The Paper Wing Bowl us Sailplane*, May, pages 84-85
William Sproull and Paul A. Schweizer, *SSA in Transition*, August, page 41
Harner Selvidge, *Footprints in Concrete, The Turning Point*, August, page 42
Ted E. Sharp, *Experiences of the Treasurer*, August, pages 41-44
Robert (Bob) Blaine, *Dear Fifinella, where are you?*, October, page 27

Homebuilding

- Homebuilder News*, January, page 11
Stan Hall, *Sailplane Design Contest Will Continue, Arrow Structures Wing Torsion Testing*, January, page 34
Design Contest Update, February, page 12
SHA 1982 Officers Elected, March, page 11
Site For Contest Fly-Off, April, page 12
Delay in Design Contest News, May, page 75
Not One, Not Two, But Three Homebuilders Workshops Coming Up, July, page 12
SHA Becomes SSA Division, Desic, Contest Status, Two New Ships, August, page 11
Tern II, Moni Trailer, 1982 Workshops (3), September, page 13
SHA President Bruce Carmichael Updates News, October, page 11
Martin Hollman, *The 1982 SSA Sailplane Homebuilder Workshop*, November, page 4
Douglas Lamont, *Speaking of the Solitaire*, December, page 12
Sierra Monarch, Pacific D-8, December, page 45

Homebuilts/Kits

- Kevin Renshaw, *Pacifying the Pacific D-8*, August, page 22

Illustration

- John (Jack) Olson, *The Snap-2, painting*, May, page 77
A. Schug, *Komet IV painting*, July, cover

Centerfolds

- Duncan Gillespie, *Sugarbush Gliderport, Vermont: Centerspread photo*, February, page 30
VSA Archives, *Ginny Bennis Schweizer and Kirby Kite in 1946*, May, pages 58,59

Painting

- Leonard McClain, *Painting of Bowlus Albatross 18*, May, page 84

Instruction

- John Dezzutti, *Flight Instructor Revalidation Clinic*, January, page 6
John Dezzutti, *Skylark Gliderport joins Phase II of Study*, January, page 6
Flight Instructor Revalidation Clinic, February, page 8
Thomas Knauff, *Using a Grob 109 for Training, Teaching Soaring*, February, page 45
Doris Grove, *Tom Knauff's Flight Training Program*, March, page 44
E. Coleson and T. Benson, *Before You Slip Your CFI a "Norbie"...*, April, page 4
Val Brain, *My First Solo, Teaching Soaring*, April, page 38
Report on Third Flight Instructor Revalidation Clinic, May, page 15
Don Slotten, *CFI Clinic Committee Report*, June, page 9
Robert O. Buck, *Hartford CFI Revalidation Clinic*, July, page 34

Kevin Renshaw, *Proof Loading and Spins*, September, page 2

R. Mueller, *SSA Flight Instructor Revalidation Clinic*, December, page 8

Towing

Matthew E. Rodina, Jr., *A Tow Simulator*, *Teaching Soaring*, August, page 34

Instrumentation

P.B. MacCready, *Understanding Speed-To-Fly and the Speed Ring*, May, page 42

Wilfred Schuemann, *Fourth Occasional Report to Soaring from Sage*, June, page 32

Jon Mead, *The Air Data Nationals*, October, page 2

Wilfred Schuemann, *Fifth Occasional Report to Soaring from Sage*, October, page 24

Insurance

David L. Bigelow, *Separate Insurance for Competition?*, February, page 5

Bernald Smith, *Hey, Be Careful Out There!*, April, page 12

Bernald S. Smith, *The SSA Insurance Programs*, October, pages 16-17

Intenationals

Sweden

Frank M. Boykin, *Soaring Above the Arctic Circle*, August, page 32

International

Argentina

Karl Striedieck, *Striedieck Checks Out Argentina*, March, page 13

Karl Striedieck, *Argentina Previsited*, April, page 22

Australia

M. Bradney, *Australian Invitation*, January, page 3

R.L. Moore, *A Letter from Australia*, October, page 4

Australians Offer Prize, November, page 12

Brazil

R.I. Carvalto, *PR Soaring Over Rio*, September, page 2

China

Jack Laister, *SSA'sers Sponsor Chinese Exchange Student*, March, page 9

Roger Ruch, *SSA'sers Sponsor Chinese Exchange Student*, March, page 9

Italy

Rieti, Italy, First European Championships Results, November, page 12

Japan

T. Willson, *Into Aladdin's Cave*, August, page 17

Spain

P. Excala, *A Spanish Invitation*, June, page 3

West Germany

Michelle Silver, *European Soaring Holidays for Young People*, April, page 12

Kolstad

Mid Kolstad, *Kolstad Award*, November, page 2

Launching

AeroTow

Phillip E. Markle, *The Insidious Wave Rotor*, December, page 48

Towplanes

Super Cub Warning, December, page 8

Legal

Roy Bourgeois, *Landing Out and The Law*, February, page 21

D.S. Kirbach, *Landing Out and the Law, Cont'd.*, September, page 4

Literature

Grenville (Gren) Seibels, *The Winter Complaint*, January, page 14

Jack Lambie, *"Manbirds," by Maralys Wills*, April, page 14

"Handbook of Meteorological Forecasting for Soaring Flight", Using the Weather, Vaz, P.J., April, page 36

Leonard Roy McMaster, *Book Review "Half Mile Up Without an Engine," by Robert Gannon*, May, page 20

- Gren Seibels, *Over My Shoulder*, May, page 22
Thomas Knauff, *"Soaring Accidents That Almost Happened," Stephen du Pont*, July, page 36
R.W. Duncan, *Grow Old With Me*, July, pages 46-47
George Worthington, *"Ultralights Airmanship," by Jack Lambie*, October, page 12

Humor

- Robert Strock, *LK-10 (Laister Kaufman) LK Stretch-Out*, July, page 5
Jon Mead, *The Air Data Nationals*, October, page 2
Eric Greenwell, *And Now, the Emulator*, December, page 3

Meteorology

- Emil Kissel, *Micrometeorological Collaboration*, February, page 5
John Robinson, Henry Stiglmeier, H. Fischer, *With Their Heads in the Clouds*, reprint, February, pages 15-19
Victor M. Saudek, *Soarfig*, April, page 26
Jerry Gibbs, *Thermal Prediction for the Masses*, April, page 31
P.J. Vaz, *Using the Weather Handbook of Meteorological Forecasting for Soaring Flight, Book Review*, April, page 36
Bertha M. Ryan, *An Overview of the Development of Soaring*, May, pages 62-64
Harry C. Higgins, *Surface Tension and Thermal Poppers*, June, page 2
J.P. Kuettner, *Forecast Handbook Authorship*, July, page 2
Edward Hindman, *A "Soarfig" Explanation*, July, page 3
P. Newgard, *Hot Dust - Dust-Devil Power*, December, page 3

Mitchell U-2

- James Foreman, *You, Too, Can Fly the U-2*, April, page 28

Motorgliders

- Robert Lee Moore, *Motorglider Competition Anyone?*, January, page 4
T. Willson, *Into Aladdin's Cave*, August, page 17
Per Weishaupt, *International Motorgliding Developments at Burg Feuerstein*, November, page 18

Arrow

- Arrow 3-view*, December, page 46

DG-400

- Donald W. Aitken, *Sailplane Par Excellence*, April, page 41

Grob G-109

- Thomas Knauff, *Using a Grob 109 for Training, Teaching Soaring*, February, page 45
Marion S. (Sherman) Griffith II, *Photo, on Convention floor*, May, page 15

Kora 2: Photo

- Per Weishaupt, *International Motorgliding Developments at Burg Feuerstein*, November, page 18

Pik-20e

- T. Willson, *Into Aladdin's Cave*, August, page 999
R.L. Moore, *Big Martini's Triumph*, September, page 2

S-2

- Alex Strojnik, *Building the S-2 Powered Sailplane*, February, page 22

Scheibe SF-36: Photo

- Per Weishaupt, *International Motorgliding Developments at Burg Feuerstein*, November, page 18

Wanderer

- Mark Smith, *Wanderer*, January, page 12
Robert Ward, *Cockpit Ventilation Exhaust Location*, April, page 6
G. Worthington and T. Proppe, *Flying the Wanderer*, July, page 30

National Soaring Week

- February, page 9

John Dezzutti, *National Soaring Week*, June, page 8
National Soaring Week 1983, October, page 10

Obituaries

R. Meyer, *Fred K. Meyer in Memoriam*, January, page 9
Nancy Zirkle, *Dennis McLagan, in Memoriam*, January
Dr. James Nash-Webber, in Memoriam, February, page 11
S.J. Franklin, *Ernie Terrell in Memoriam*, April, page 14
Ray M. Galloway, *Edmund K. Gravely, in Memoriam*, April, page 14
C.C. Cannon, *John Schildberg, in Memoriam*, April, page 14
J. Conn, *Leonard A. Wiggins, in Memoriam*, April, page 14
Richard J. Hausman, *Robert L. Thomas, in Memoriam*, April, page 14
Patrick Philbrick, *Robert Stanley Winsor, in Memoriam*, July, page 37
Hugh M. Cohen, *Robert F. Miles, in Memoriam*, October, page 14
Harrison F. Wood, *in Memoriam*, October, page 14
Robert Storck, *Stanley W. Smith, in Memoriam*, October, page 15
Nels Johnson, in Memoriam, November, page 12

Organizations

John McMasters and Robert (Bob) Lamson, *The Flight Research Institute: A History and Status Report*, July, page 24

Ultralights or Self-launched

F.P. Bundy, *RP-1 CAPGLIDE (Rensselaer) Rensselaer RP-1 Progress Report*, July, page 7

Pacific D-8

Kevin Renshaw, *Pacifying the Pacific D-8*, August, page 22

Pacifying the Pacific D-8

Renshaw, K., August, page 22

People

Donald W. Aitken

Frank Gross, *The Akron Condor*, January, page 41

Klaus Auerbach: Winner Standard Class

B.J. Weathers, *Region 11 North Contest, 1982*, October, page 13
Anne Buelna and Gary Kemp, *Region 11 South Contest, 1982*, October, page 14
Frank Woodward, *Region 8 Contest, 1982*, September, page 11

Tom Beltz

Michelle Silver, *U.S. Team Chosen for 1983*, December, page 6

Tom Beltz: Winner 15-Meter Class

Grenville (Gren) Seibels, *Region 5 North Contest, 1982*, July, pages 35-36

John Bovee: Winner Standard Class

Region 12 South Contest, 1982, December, page 47

William Hawley Bowlus

Richard H. Benbough, *The Paper Wing Bowl us Sailplane*, May, pages 84-85
P. Everson, *The Anniversary Oddity Glider*, October, page 2

Ross Briegleb: Winner Open Class

Region 12 South Contest, 1982, December, page 47

Dale Bush: Winner 15-Meter Class

Frank Woodward, *Region 8 Contest, 1982*, September, page 11

Richard Butler

Michelle Silver, *U.S. Team Chosen for 1983*, December, page 6

John Campbell: Winner Sports Class

James L. Butler, *Region 6 Contest, 1982*, December, page 46

Walter Cannon: Class

Anne Buelna and Gary Kemp, *Region 11 South Contest, 1982*, October, page 14

Walter Cawby

Jack Laister, *CF-10A Trojan Horse A Ridge-Soaring Giant*, October, page 2

- Walter Cawby: Winner Standard Class**
Robert P. Grey, *Region 5 South Contest, 1982*, November, page 10
- Ted Clausing: Winner Open Class**
James L. Butler, *Region 6 Contest, 1982*, December, page 46
- Tom Cooper: Winner Sports Class**
Frank Woodward, *Region 8 Contest, 1982*, September, page 11
- Richard C. Du Pont**
Jan Scott, *Richard C. du Pont Commemorative Flights Resumed*, April, page 11
- Jake Van Dyke**
Jake Van Dyke, *VEGA (Slingsby) Airworthiness*, July, page 36
- Jake Van Dyke: Winner Open Class**
Jake Van Dyke, *Region 7 Contest, 1982*, September, page 9
- Emil**
Emil Kissel, *Safetying the Quick Connect*, November, page 47
- George Felkel**
Harrison F. Wood, *in Memoriam*, October, page 14
- Tony Fernandez: Winner 15-Meter Class**
Region 9 East Contest, 1982, December, page 47
- Udo Fischer**
John Robinson, Henry Stiglmeier, H. Fischer, *With Their Heads in the Clouds, reprint*, February, pages 15-19
- Floyd Sweet: Elected Region 4 Director**
John Dezzutti, *Director's Election Results*, January, page 7
- Robert S. Gaines: Winner Open Class**
Robert P. Grey, *Region 5 South Contest, 1982*, November, page 10
- Gene Hammond: Elected Region 7 Director**
John Dezzutti, *Director's Election Results*, January, page 7
- Carson Gilmer: Winner 15-Meter Class**
Region 9 West Contest, 1982, December, page 47
- Ray Gimme**
Michelle Silver, *U.S. Team Chosen for 1983*, December, page 6
- Edmund K. Gravely**
Ray M. Galloway, *Edmund K. Gravely, in Memoriam*, April, page 14
- James Hamilton: Sports Class**
Anne Buelna and Gary Kemp, *Region 11 South Contest, 1982*, October, page 14
- Tom Hanson: Winner Standard Class**
Jake Van Dyke, *Region 7 Contest, 1982*, September, page 9
- Carl Herold: Open Class**
Anne Buelna and Gary Kemp, *Region 11 South Contest, 1982*, October, page 14
- Douglas Jacobs**
Michelle Silver, *Chosen as alternate for U.S. International Team, 1983*, December, page 6
- Douglas Jacobs: Winner**
Douglas Jacobs, *1982 U.S. National 15-Meter Class Championships*, October, page 37
- Douglas Jacobs: Winner Standard Class**
Grenville (Gren) Seibels, *Region 5 North Contest, 1982*, July, pages 35-36
- Nels Johnson**
Nels Johnson, in Memoriam, November, page 12
- Richard H. Johnson**
Wilfred Schuemann, *in the Thicks of Things, response*, April, page 4
Robert Ward, *Cockpit Ventilation Exhaust Location*, April, page 6
Michelle Silver, *Chosen as alternate for U.S. International Team, 1983*, December, page 6

David Jones

Michelle Silver, *Chosen as alternate for U.S. International Team, 1983*, December, page 6

Judy Lincoln: Elected Region 9 Director

John Dezzutti, *Director's Election Results*, January, page 7

Gerald Kaufman: Winner Standard Class

Region 9 West Contest, 1982, December, page 47

Emil Kissel

Micrometeorological Collaboration, *Letters*, February, page 5

Emil Kissel, *Receives Exceptional Service Award*, May, page 14

Mid Kolstad

K. Renshaw, *KOMET (Renshaw Design) Three View Drawing, Pacifying the Pacific D-8*, August, page 22

Hal Lattimore: Elected Region 10 Director

John Dezzutti, *Director's Election Results*, January, page 7

Hannes Linke: Winner 15-Meter Class

Region 12 South Contest, 1982, December, page 47

Marion Barritt: Elected Region 8 Director

John Dezzutti, *Director's Election Results*, January, page 7

James Maupin: Elected Region 12 Director

John Dezzutti, *Director's Election Results*, January, page 7

Dennis McLagan

Nancy Zirkle, *Dennis McLagan, in Memoriam*, January

Leonard Roy (Roy) McMaster: Winner 15-Meter Class

David Cole and Robin Murphy, *Region 4 South Contest, 1982*, December, page 9

Andrew McQuigg: Winner 15-Meter Class

Robert P. Grey, *Region 5 South Contest, 1982*, November, page 10

Fred K. Meyer

R. Meyer, *Fred K. Meyer in Memoriam*, January, page 9

Michelle

Michelle Silver, *A Visit to Vacaville and Warner Springs*, August, page 26

Robert F. Miles

H.M. Cohen, *in Memoriam*, October, page 14

Hugh M. Cohen, *Robert F. Miles, in Memoriam*, October, page 14

John F. Mills: Winner Sports Class

Region 12 South Contest, 1982, December, page 47

Tonk Mills: Winner Standard Class

Region 9 East Contest, 1982, December, page 47

David Mockler

David Mockler, *Received Kolstad Memorial Award*, May, page 15

Mid Kolstad, *Kolstad Award*, November, page 2

George Moffat

Michelle Silver, *U.S. Team Chosen for 1983*, December, page 6

George Moffat: Winner

Marion S. (Sherman) Griffith, II, *The 49th U.S. National Open Class Soaring Championships*, November, page 23

(Prof.) John J. Montgomery

George E. Williams, *The Pink Maiden*, April, page 17

Robert Lee Moore: Winner Motorglider Class

Frank Woodward, *Region 8 Contest, 1982*, September, page 11

Wes Morris: Winner Open Class

Region 9 West Contest, 1982, December, page 47

Eric (Herb) Mozer

Eric (Herb) Mozer, *Eric Mozer Appointed Chairman of Contest Board*, September, page 6

Michelle Silver, *U.S. Team Chosen for 1983*, December, page 6

Eric (Herb) Mozer: Winner

Sharon Austin, *The 13th Standard Class National Soaring Championships*, December, page 34

Rudy Mozer: Winner Standard Class

James L. Butler, *Region 6 Contest, 1982*, December, page 46

Burt Melville People

Mike

Douglas Lamont, *Speaking of the Solitaire*, December, page 12

Ingo Renner

Hannes Linke, *Marriage Announcement*, March, page 11

Harland Ross

Alcide Santilli, *Harland Ross, The Man I Knew*, May, page 48

Alcide Santilli, *Photo, Harland Ross, The Man I Knew*, May, page 48

F.P. Bundy, *RP-1 CAPGLIDE (Rensselaer) Rensselaer RP-1 Progress Report*, July, page 7

Gerry Casey, *A Piece of Lost History*, August, page 2

Burt Rutan

Burt Rutan, *SSA'ers Receive Aviation Week Laurels*, March, page 7

Victor M. Saudek

Berthold J. Schmutzhart, *Building the SCH-1*, September, page 24

Martin Schempp

H.E. Burr, *Photo, Reflections on Early National Contests*, May, page 32

John Schildberg

C.C. Cannon, *John Schildberg, in Memoriam*, April, page 14

Mainberg Schloss

H.E. Burr, *Photo with Gus Haller; Reflections on Early National Contests*, May, page 32

William Scull

R. Mueller, *SSA Flight Instructor Revalidation Clinic*, December, page 8

Michael (Mike) Shatto: Winner 15-Meter Class

B.J. Weathers, *Region 11 North Contest, 1982*, October, page 13

Charles Shaw

Shaws Honored at Hobbs, August, page 8

Joann Shaw

Shaws Honored at Hobbs, August, page 8

Joe Shepherd: Winner 15-Meter Class

Jake Van Dyke, *Region 7 Contest, 1982*, September, page 9

John Sinclair: Winner

Region 11 Sports Contest, December, pages 46-47

Kelly Slover: Winner Sports Class

B.J. Weathers, *Region 11 North Contest, 1982*, October, page 13

Stanley W. Smith

Robert Storck, *Stanley W. Smith, in Memoriam*, October, page 15

Karl Striedieck

Michelle Silver, *U.S. Team Chosen for 1983*, December, page 6

Ted Teach: Winner

Jack Greene, *The 17th 1-26 Championships*, December, page 26

Ernie Terrell

S.J. Franklin, *Ernie Terrell in Memoriam*, April, page 14

Robert L. Thomas

Richard J. Hausman, *Robert L. Thomas, in Memoriam*, April, page 14

Robert Tresslar

Jerry D. Mullens, *2-32 (Schweizer) Four Days in a 2-32*, April, page 8

Robert Tresslar: Winner 15-Meter Class

James L. Butler, *Region 6 Contest, 1982*, December, page 46

Brian G. Utley

Warren E. Eaton *Trophy to Brian Utley for 1981*, May, page 14

George Wacker: Winner Sports Class

Region 12 South Contest, 1982, December, page 47

Leonard A. Wiggins

J. Conn, *Leonard A. Wiggins, in Memoriam*, April, page 14

George Worthington

George Worthington, *"Ultralight Airmanship," Book Review*, October, page 12

Douglas Lamont, *A Narrative Editorial*, November, page 3

Harry Wuenstel: Winner 15-Meter Class

Region 12 South Contest, 1982, December, page 47

Performance Evaluations

James Foreman, *You, Too, Can Fly the U-2*, April, page 28

W. Tanner, *An Old But Smart 1-26*, July, page 6

G. Worthington and T. Proppe, *Flying the Wanderer*, July, page 30

Les Sebald, *Weight and Balance for Sailplanes, Maintenance and Projects*, August, page 46

NASA Sprite Checking Deep Stall, December, page 8

Philosophy of Soaring

Ron Ogden, *My Barograph is for Sale*, August, page 28

Pilot Reports

James Foreman, *You, Too, Can Fly the U-2*, April, page 28

G. Worthington and T. Proppe, *Flying the Wanderer*, July, page 30

Publications

John Dezzutti, *1982 Membership Handbook*, January, page 6

Stephen Ptacek, *1982 Directory of Soaring Sites and Organizations*, February, page 9

John McMasters, *Technical Soaring, Vol. 7, No. 2*, February, page 11

John McMasters, *Technical Soaring, Vol. 7, No. 3*, June, page 10

Rutan

Douglas Lamont, *Speaking of the Solitaire*, December, page 12

Safety

Bernald Smith, *Crash Flying and Oblique Cautions*, January, page 3

Les Sebald, *Straws (Weak Links)*, January, page 46

Jim Lincoln, *A Lesson I Hope Never to Forget*, January, page 49

Robert N. Buck, *Combating Distraction*, February, page 47

Thomas Knauff, *Weak Links, Competition Crashes*, March, page 3

Val Brain, *To Relieve the "Messerschmidt Twitch," Use a Gaggle Mirror*, April, page 3

E. Coleson and T. Benson, *Before You Slip Your CFI a "Norbie"...*, April, page 4

Accident Reports Accident Reports, April, page 11

Stephen P. Lindenbaum, *More Flutter*, April, page 46

Harry C. Higgins, *Flutter*, April, page 46

Peter Williams, *Critical Flutter Speed*, April, page 46

Mitchell Deutsch, *Tailcone Ice - A Potential Problem*, May, page 3

A. Seidler, *An Incident Over Torrey Pines*, June, page 5

Albert W. (Al) Blackburn, *Practice Imperfect*, June, page 22

Robert S. Gaines, *Spoilers Extended on Tow*, June, pages 48-49

John Dezzutti, *Pilot Proficiency Program*, July, page 12

R.W. Duncan, *Grow Old With Me*, July, pages 46-47

J. Angenieux, *Emergency Release: The French Method*, August, page 3

O.A. Benson, *Safety Corner Appropriate Airspeed and Good Yaw String*, August, page 38

Kevin Renshaw, *Proof Loading and Spins*, September, page 2
Karl Strack, *Cockpit Layout*, September, pages 46-47
Elemer Katinszky, *For Safety: High-Visibility Markings on White Fiberglass*, October, page 3
Derek Piggott, *Those Racing Finishes*, October, page 50
Manufacturer's Technical Bulletins, November, page 9
Douglas Lamont, *A Narrative Editorial*, November, page 35
Thomas Knauff, *Usually is not Enough*, November, page 46
Phillip E. Markle, *The Insidious Wave Rotor*, December, page 48

Homebuilts/Kits

Jim McCulloch, *Pick a Soft Tree*, September, page 17

Sailplane Accessories

Les Sebald, *Nelson Oxygen Flow Meter, Maintenance and Projects*, March, page 45
D. David, *Convention Session Battery Information Revision*, June, page 2
Les Sebald, *Radio Dittel Radios - An Evaluation for Sailplanes. Maintenance and Projects*, June, page 44
A Faired Tail Wheel, Maintenance and Projects: Olson, J., October, page 48
H. Mangels, *Radio Frequencies: Respect Them Or Lose Them*, December, page 2

Sailplane Design

Elton Ballas's *ship*, May, page 75
Paul MacCready, Jr., *Judging the Design Contest: Function, Si! Aesthetics, No!*, June, page 5
Design Contest Flyoff Set, June, page 13
Stephen DuPont, *Designer, Protect That Pilot!*, July, page 5
Alex Strojnik, *Small-Span Homebuilt Considerations*, September, page 13
Richard H. Johnson, *Wingtip Extension, Flight Test Evaluation of the Nimbus 3*, December, page 18

Homebuilts/Kits

Sailplane Design Contest Status, May, page 75

Variable Geometry

Tonk Mills, *Variable Geometry Homebuilt*, January, page 11

Sailplanes

Alcor

John McMasters and Robert (Bob) Lamson, *The Flight Research Institute: A History and Status Report*, July, page 24

Alfaro Songbird

Sandor A. (Alex) Aldott, *Photo, Reflections on Early National Contests Burr, H.*, May, page 35

Applebay

Zia

Al Backstrom, *Photo, title page*, November, page 1

Sailplanes

Applebay

Zia

Photo, Convention report, May, page 9

Zuni

Nancy Zirkle, *Photo, Convention Report*, May, page 10
Photo, An Overview of the Development of Soaring, May, page 72

Big Bird

Tom Jewett, *Big Bird's Big Flight*, February, page 36

Bowlus Albatross 18

Leonard McClain, *Painting of Bowlus Albatross 18*, May, page 84

Bowlus Baby Albatross: Photo

John Robinson, Henry Stiglmeier, H. Fischer, *With Their Heads in the Clouds*, reprint, February, pages 15-19

Condor (The Hollman Condor)

Photo, *Homebuilders News*, November, page 44

Darmstadt

Photo, *Overview of the Development of Soaring*, May, page 63

Evans Primary Glider

Clubs in SSA History, *Photo by Ben Carter*, May, page 53

Excelsior

C. Willie, *Excelsior*, photo and news, June, page 13

Fafnir

Martin Simons, *The Fafnir's Roots - More Information*, April, page 7

Flying Anvil

Clubs in SSA History, *Flying Anvil*, photo, May, page 56

Glasflugel

Hannes Linke, *The End of a Tradition*, August, page 8

Phillip Morris, *U.S. Source for European Parts*, December, page 4

Glasflugel 304

J. Seufert, *Problem Resolved*, December, page 2

Glasflugel 604: Photo

Marion S. (Sherman) Griffith, II, *The 49th U.S. National Open Class Soaring Championships*, November, page 23

Haller Hawk

Clubs in SSA History, *Haller Hawk*, photo, May, page 56

Jennie Mae

Jennie Mae, photo: *An Overview of the Development of Soaring*, May, page 68

Komet IV

A. Schug, *Komet IV painting*, July, cover

L-13 Blanik

B. Anderson, *Blanik over San Diego*, November, cover

Lark I.S.-32

Tonk Mills, *Lark I.S.-32 Landing Gear Problems*, November, page 3

LK-10 A

J. Sargent, *Photo*, May, page 67

Milomei M2

Tonk Mills, *Variable Geometry Homebuilt*, January, page 11

Monarch

James Marske, *A Self-Launched Monarch: Pros and Cons*, February, page 6

Monerai

Photo, *Convention report*, May, page 10

Jim McCulloch, *Pick a Soft Tree*, September, page 17

Launching

S. Phillips, *Avoiding Monerai Ground Loops*, December, page 4

Montgomery Primary Glider

Bertha M. Ryan, *An Overview of the Development of Soaring*, May, pages 62-64

Pacific D-8

L. Dewart, *Pacific D-8*, October, page 11

Pratt-Read

Aeolus

R. Blaine, *Aeolus, modified Pratt-Read*, September, page 13

R-6 (Ross R-6)

Alcide Santilli, *Photo, Harland Ross, The Man I Knew*, May, page 48

Rolladen-Schneider

LS-1F

Airworthiness Directive for LS-1f and LS-3a, November, page 9

LS-3

Airworthiness Directive for LS-1f and LS-3a, November, page 9

Schempp-Hirth

Nimbus 3

Sandor A. (Alex) Aldott, *Cover photo*, December, cover

Richard H. Johnson, *A Flight Test Evaluation of the Nimbus 3*, December, page 18

Sailplanes

Schempp-Hirth

Cirrus (STD. And/Or Open)

Manufacturer's Technical Bulletins, November, page 9

Nimbus 2

Sandor A. (Alex) Aldott, *Nimbus 2 flown by Al Leffler at Mt. Whitney*, January, cover

Ventus A

Hannes Linke, *Photo and engine mounted*, June, page 11

Ventus A and B

David Shapiro, *Behind the Fiberglass Curtain*, July, page 6

Standard Cirrus

Airworthiness, Standard Cirrus and Vega, July, page 36

Ventus B

Richard H. Johnson, *A Flight Test Evaluation of the Ventus B*, June, page 26

Schleicher

ASW 15

Karl Striedieck, *Factory A.D. Issued*, May, page 20

ASW 17

Photo, June, page 3

ASW 20

Alexander Schleicher, *The AS-W 20F Ad: A Comment from Alexander Schleicher*, April, page 3

ASW 22: Photo

Marion S. (Sherman) Griffith, II, *The 49th U.S. National Open Class Soaring Championships*, November, page 23

Schmepp-Hirth

Nimbus 2

Duncan Gillespie, *Nimbus 2 and Sam Francis, Vermont*, October, cover

Schreder

HP-19

Richard Schreder, *HP-19 and HP-20 Three Views*, February, page 12

HP-20

Richard Schreder, *HP-19 and HP-20 Three Views*, February, page 12

HP-21

Richard Schreder, *The HP-21 Introduced*, August, page 11

Schweizer

1-35

Richard H. Johnson, *1-36 Sprite (Schweizer) A Flight Test Evaluation of the Schweizer 1-36*, March, page 36

Wolfgang Obst, *1-35 and Ann Nielsen*, September, cover

Sailplanes

Schweizer

SGS 1-23e

Mitchell Deutsch, *Tailcone Ice - A Potential Problem*, May, page 3

John (Jack) Olson, *Photo, Schweizer Highlights Through the Years*, May, page 30

SGS 1-19

John (Jack) Olson, *1-19 (Schweizer) Photo, Overview of the Development of Soaring*, May, page 64

SGS 1-23e

W. Tanner, *An Old But Smart 1-26*, July, page 6

Alex Strojnik, *Schweizer 1-26's are Homebuilts, Too*, December, page 2

SGS 1-26a

Sandor A. (Alex) Aldott, *1-26 flown by Wally Scott*, June, cover

SGS 1-35

Photo, Convention report, May, page 9

Photo, Schweizer Highlights Through the Years, May, page 28

NASA Sprite Checking Deep Stall, December, page 8

Sierra Monarch

Tim Weakley, *Sierra Monarch*, January, page 13

Tim Weakley, *Sierra Monarch*, October, page 11

Sisu

John Sinclair, *Photo, An Overview of the Development of Soaring*, May, page 71

Solitaire

Burt Rutan, *Design Entry - Solitaire*, March, page 12

Pat Storch, *Solitaire, by Burt Rutan*, August, cover

Photo, Homebuilders News, November, page 44

Douglas Lamont, *Speaking of the Solitaire*, December, page 12

Tiny Mite

Karl Tiefert, *Photo, An Overview of the Development of Soaring*, May, page 71

Wolf (Hirth-Wolf Sailplane)

Robert (Bob) Blaine, *Dear Fifinella, where are you?*, October, page 27

Zanonia (RS-1)

Zanonia over Torrey Pines, VSA Archives, May, cover

Gerry Casey, *A Piece of Lost History*, August, page 2

Zanonia (RS-1) Photo

John Robinson, Henry Stiglmeier, H. Fischer, *With Their Heads in the Clouds*, reprint, February, pages 15-19

Saiplanes

Big Bird

John Joss, *Big Bird's Big Flight*, April, page 3

Schweizer Corporation

World Aviation Community Honors S.A.C., January, page 8

Paul A. Schweizer, *Schweizer Highlights Through the Years*, May, page 25

Paul A. Schweizer, *Plan-views and production information on all ships produced*, May, page 26

Sites

John Bovee, *Soaring Torrey Pines: Farewell and Hello Again?*, February, page 2

Duncan Gillespie, *Sugarbush Gliderport, Vermont: Centerspread photo*, February, page 30

Robert N. Buck, *Soaring At Sugarbush*, February, page 32

George J. Vakkur, *A Strip Map of the Appalachian Ridges*, March, pages 16-17

Ray M. Galloway, *Soaring in North Carolina*, July, page 38

T. Willson, *Into Aladdin's Cave*, August, page 17

A. Barrett, *Farewell to Skylark Elsinore*, October, page 4

R. Schulze and B. Berkson, *Skylark: A Little Bit Survives...*, December, page 5

Launching

Winch

Edward Hindman, *Winching in Europe*, September, pages 30-31

Sites Silver

Michelle Silver, *A Visit to Vacaville and Warner Springs*, August, page 26

Soaring Society of America

John Dezzutti, *Executive Director's Report*, January, page 6

January, page 6

John Dezzutti, *1982 Membership Handbook*, January, page 6

John Dezzutti, *Executive Committee Meeting*, January, page 6

John Dezzutti, *Director's Election Results*, January, page 7

February, page 8

March, page 6

Carl Herold, *The President's Report*, March, page 6

John Dezzutti, *Directors Bill Sproull Elected, Executive Director's Report*, April, page 11

April, page 11

Fritz Compton, *Reports Airport Utilization Committee Report*, April, page 11

Ray Reiffer, *Why SSA Isn't Growing*, May, page 3

Douglas Lamont, *Editorial page. Golden Anniversary*, May, page 4

Carl Herold, *President's Report*, May, page 5

May, page 5

C. Herold, *Statistical Membership Breakdowns, President's Report*, May, page 5

May, page 9

Dezzutti J., *Board of Director's Meeting, Executive Director's Report*, May, page 16

Group photo, 1982, May, page 17

John Dezzutti, *SSA Today*, May, page 36

Lloyd Licher, *SSA's Growth Years*, May, page 91

June, page 8

Don Slotten, *CFI Clinic Committee Report*, June, page 8

Noel Boykin, *Deep in Our Hearts We Don't Want to Grow*, July, page 9

July, page 12

New SSA State Governors Appointed, July, page 13

Regional Directors, Executive Director's Report, July, page 14

August, page 6

Operations Manager Sought, August, page 6

Michelle Silver, *National Soaring Week Celebrations*, August, page 6

Robert (Bob) Lamson, *Technical Board Report*, August, page 7

August, page 7

Gunter Voltz, *The Joy of Being on a Committee*, August, page 30

William Sproull and Paul A. Schweizer, *SSA in Transition*, August, page 41

Ted E. Sharp, *Experiences of the Treasurer*, August, pages 41-44

Officers Elected for 1983, September, page 6

September, page 6

Job Referral Service Reactivated, September, page 7

Directors-At-Large Elected, September, page 7

P.A. Schweizer, *Officers Keeping History Straight*, October, page 5

October, page 9

Bernald S. Smith, *The SSA Insurance Programs*, October, pages 16-17

November, page 4

John Dezzutti, *Paul Radder Joins SSA Staff*, December, page 6

December, page 6

Golden Anniversary

Douglas Lamont, *SSA's Golden Anniversary*, January, page 17

Organizations

Region 2 Soaring Council Formed, January, page 7

Soaring Magazine

John Dezzutti, *Staff New Soaring Editors Sought*, December, page 6

Advertising Policy Statement Revision, December, page 7

Stamps

Simine Short, *First U.S. Soaring Airmail Postal Card*, April, page 2

First Day of Issue Ceremony, Convention report, May, page 11

Techniques

Aerobatics

4th German Acrobatic Championships, January, page 11

James D. Richardson, *Selling Soaring: Aerobatics Without Noise*, April, page 3

Wave

Phillip E. Markle, *The Insidious Wave Rotor*, December, page 48

Ultralights or Self-launched

G. Worthington and T. Proppe, *Flying the Wanderer*, July, page 30

Vintage Aircraft

Martin Simons, *The Fafnir's Roots - More Information*, April, page 7

Clubs in SSA History, *Flying Anvil, photo*, May, page 56

Clubs in SSA History, *Haller Hawk, photo*, May, page 56

Jennie Mae, photo: An Overview of the Development of Soaring, May, page 68

An Overview of the Development of Soaring, *Tiny Mite, photo*, May, page 71

Richard H. Benbough, *The Paper Wing Bowl us Sailplane*, May, pages 84-85

Jack Laister, *CF-10A Trojan Horse A Ridge-Soaring Giant*, October, page 2

P. Everson, *XCG-16: The Anniversary Oddity Glider*, October, page 2

Robert (Bob) Blaine, *Dear Fifinella, where are you?*, October, page 27

Akron Condor

Frank Gross, *The The Akron Condor*, January, page 41

Women

Fourth Annual Women's Soaring Seminar, March, page 9

Sharon R. Smith, *The Women's Soaring Seminar*, May, page 2

Nancy Lee Evans, *Fourth Annual Women's Soaring Seminar*, June, page 12

William K. Cary, *Soaring Women: The Only Ones Reaching Out*, July, page 3

Fourth Annual Women's Soaring Seminar, July, page 12

J. Shaw, N. La Riviere, B. Hopson, *The SSA Women's Soaring Seminar*, October, page 6

WSPA

Patricia Valdata, *Rocky Mountain High 3rd Women's Soaring Seminar Report*, January, page 36

Patricia Valdata, *The 1982 SSA Women's Soaring Seminar*, November, page 32

Youth

Jack Laister, *SSA's Sponsor Chinese Exchange Student*, March, page 9

Roger Ruch, *SSA's Sponsor Chinese Exchange Student*, March, page 9

Gunter Voltz, *The Joy of Being on a Committee*, August, page 30

No subject

Hannes Linke, *Overseas News*, January, page 11

John Lincoln, *A Lesson I Hope Never to Forget*, January, page 49

Wolfgang Obst, *1-26 and Larry Barrett in a loop*, February, cover

E. Ferorelli, *The Appalachian Ridge*, March, cover

Einar Enevoldson, *SSA's Receive Aviation Week Laurels*, March, page 7

Stephen Ptacek, *SSA's Receive Aviation Week Laurels*, March, page 7

Karl Striedieck, *Argentina contest site; Pampas*, April, cover

William Sproull, *Elected as Regional Director, SSA in Actiol Dezzutti, J.*, April, page 11

Douglas Lamont, *Book Review, "Manbirds," by Maralys Wills*, April, page 13

You too can fly the U-2 Foreman, J., April, page 28

Doris Grove, *Receives 1000 km Diplome and National Record Certificate*, May, page 14

John Brittingham, *Receives Exceptional Service Award*, May, page 14

- Marion S. Griffith, Jr., *Receives 1000 km Diplome and National Record Certificate*, May, page 14
- Marion S. Griffith, Jr., *Receives Barringer Trophy for 1981*, May, page 14
- Paul MacCready, Jr., *Receives the Klemperer Award*, May, page 14
- Rudy Mozer, *Receives Exceptional Achievement Award*, May, page 14
- Simine Short, *Receives Certificate of Appreciation*, May, page 14
- Bernard (Bernie) Paiewonsky, *Receives Exceptional Achievement Award*, May, page 14
- John (Jack) Olson, *1-6 (Schweizer) Photo, Schweizer Highlights Through the Years*, May, page 29
- John (Jack) Olson, *1-21 (Schweizer) Photo, Schweizer Highlights Through the Years*, May, page 29
- Howard E. Burr, *Reflections on Early National Contests*, May, page 31
- SSA Today Dezzutti, J., May, page 36
- Understanding Speed-to-Fly and the Speed Ring MacCready, P.*, May, page 42
- Paul MacCready, Jr., *Understanding Speed-To-Fly and the Speed Ring*, May, page 42
- Elton Ballas, *New design ship from HP series*, May, page 75
- Don Davis, *Convention Sessions Battery Information Revision*, June, page 2
- Gunter Voltz, *Distance Prize: A Soaring Vacation in Nevada*, June, page 10
- John Odegard, *New SSA State Governors Appointed (N. Dakota)*, July, page 13
- Ray M. Galloway, *New SSA State Governors Appointed (N. Carolina)*, July, page 13
- Donald Gurnett, *New SSA State Governors Appointed (Iowa)*, July, page 13
- Lance Flynn, *New SSA State Governors Appointed (Illinois)*, July, page 13
- Cynthia Sutor, *Release!*, July, page 31
- Matthew E. Rodina, Jr., *A Tow Simulator, Teaching Soaring*, August, page 3
- A visit to Vacaville and Warner Springs Silver, M.*, August, page 26
- Harner Selvidge, *Footprints in Concrete*, August, page 41
- David S. Kirbach, *Landing Out and The Law, Cont'd*, September, page 4
- Ralph, S., Capt. Barnaby, *1982 Barnaby Lecture Announced*, September, page 7
- Nancy Davis, *1983 International Soaring Convention News*, September, page 8
- D. Dwiggin, *Wrong Before Wright*, September, page 41
- Elemer Katinszky, *For Safety: High Visibility Markings on White Fiberglass*, October, page 3
- Robert Lee Moore, *Motorglider Fuel Problem*, October, page 5
- John Dezzutti, *Appointed Director of Administration for 18th World Championships*, October, page 9
- Hal Lattimore, *Appointed Director of 18th World Soaring Championships*, October, page 9
- Jack Gomez, *Selected as Chairman of Hobbs '83 Committee*, October, page 9
- Eric (Herb) Mozer, *Appointed 1983 International Team Manager*, October, page 9
- Marion S. Griffith, Jr., *Appointed Deputy Director of 18th World Championships*, October, page 9
- Allen J. Smith, *A. J. Smith Sets Power Speed Record*, October, page 10
- B.J. Wathers, *Region 11 North Contest, 1982*, October, page 12
- October, page 24
- Richard N. Hall, *Presenting Golden Anniversary Trophy Race Award*, December, page 1