

Soaring Magazine Index for 2004 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

Flight Tests

Richard H. Johnson, *A Flight Test Evaluation of the HK36TTC Super Dimona Motorglider*, February, pages 19-24

Richard H. Johnson, *A Flight Test Evaluation of the PW-6U Two Seated Sailplane*, May, page 20

Dean Carswell, *Flying the Newly Certified PW-6U*, May, pages 23-25

Roger Buchanan, *Flying the Electric Antares*, June, pages 27-32

Performance

Brian Mork, *TG-7 Performance*, December, pages 30-31

Affiliates, Chapters, and Clubs

Frauke Elber, *Club News*, February, page 5

Frauke Elber, *Perserverance*, March, page 1

Frauke Elber, *A Decline in Participation*, March, page 12

Diana S. Wright, *Albuquerque Soaring Club Hosts SSA Executive Director*, April, page 9

Frauke Elber, *Season Report*, April, page 10

Dick Johnson, *2004 Marfa Spring Thermal and Wave Camp Report*, June, page 6

Frauke Elber, *A Place to Fly, A Place to Stay*, June, page 11

Frauke Elber, *A Special Dedication to World War II Glider Pilots*, July, page 11

Frauke Elber, *The Good News and the Bad News*, September, page 11

Frauke Elber, *Perils of Soaring, Mother Nature's and Man Made*, October, pages 16-17

John and Lisabeth Boyce, *Memorable Weekend*, December, page 40

CAP

John Gleeson, *Civil Air Patrol - Hawaii Wing*, October, page 7

Public Relations

Frauke Elber, *What Can We Do for Our Sport?*, December, page 17

Wabash Valley Soaring Association

Dave Schuur, *A Little Incentive*, August, page 5

WSPA

Frauke Elber, *Seeking Host*, May, page 6

Frauke Elber, *WSPA Announcement*, October, page 6

Vesna Stergar, *The 2004 Women Seminar at Harris Hill, NY*, October, page 10

Awards

Dave Schuur, *A Little Incentive*, August, page 5

Art Wallace, *The Michael Wallace Memorial Scholarship Fund*, August, page 7

Matt Blades, *Any Yearlings Out There?*, November, page 11

Badges

Arleen Coleson, *How often do barographs and flight recorders have to be calibrated?*, January, page 50

Arleen Coleson, January, page 50

Arleen Coleson, *Badges and Records Ask the Badge Lady*, February, page 48

Judy Ruprecht, *Badges and Records*, April, page 46

Judy Ruprecht, *Badges and Records*, May, page 46

Judy Ruprecht, *Badges and Records*, June, page 44

Judy Ruprecht, *Badges and Records*, July, pages 47-48

Judy Ruprecht, *Badges and Records*, August, pages 44-45

Judy Ruprecht, *Badges and Records*, September, pages 43-45

Judy Ruprecht, *Badges and Records*, October, pages 41-43

Judy Ruprecht, *Badges and Records*, November, pages 42-43

Judy Ruprecht, *Badges & Records*, December, page 43

Bultman Scholarships

Brad Towne, *Thank you from Bultman Scholarship Winners*, September, page 4

Hall of Fame

Dean Carswell, *Soaring Hall of Fame - Call for Nominations*, August, page 11

Hilton Cup

Jim Price, *Thank You, Barron Hilton*, October, page 3

Kolstad

Mid Kolstad, *Who are the Founders of the Kolstad Youth Soaring Awards and Annual College Scholarship Grant*, July, page 3

Lincoln

John Gill, *The "Joseph C. Lincoln Award" to Wally Scott*, January, page 10

John Gill, *Change in the Joseph C. Lincoln Award*, January, page 10

World Distance Award

Duane Eisenbeiss, *World Distance Award*, September, page 15

Calendar

Calendar Editor, *Contests & Special Events*, December, page 46

Commercial Operators

Megan Nagel, *Southern Soaring*, August, page 13

Robert Hutchens, *Need Help*, December, page 3

Competitions

Additional Contest Winners, January, page 9

Karl Striedieck, *The Troops*, February, page 11

Lee Kuhlhe, *Who Cares about Contests?*, March, page 5

Karl Striedieck, *Contest Fees*, June, page 13

John Stickelmaier, *Competition for Growth*, July, page 3

Pat Lawton, *15-Meter Nationals*, August, pages 24-27

Karl Striedieck, *Annual Pilot's Competition Poll*, September, page 6

Karl Striedieck, *Competition Pilot Poll*, October, page 6

Karl Striedieck, *H 2 Woe*, November, page 19

Tanya and Chip Bearden, *Standard and World Class Nationals*, November, pages 28-31

International

Tim McAllister, *A Day at the Norwegian National Championships*, September, pages 20-21

Local

Steve Leonard, *Kowbell 2003*, February, page 38

Nationals

Seniors

Derek Piggott, *2004 Senior Championship Articles*, May, page 39

OLC

George Powell, *Winner of on-line Contest Announced*, December, page 10

Region 4 North

Preston Burch, *2004 Region 4 North Soaring Championships*, November, page 14

Region 5 North

Dan Cole, *Region 5 North Contest*, December, pages 12-14

Region 5 Sports Class

Ed Byars, *Region 5 Sports Class*, August, page 13

Region 5 World Class

Rich Sheppe, *Region 5 World Class*, August, page 12

Region 7

Rich Carlson, *Region 7 Contest*, August, page 10

Region 9

Dawn Sullivan, *2004 Region 9 Championships - Parowan, Utah, USA*, October, page 8

Bob Dittert, *2004 Region 9 Contest - Hobbs, NM*, October, page 11

Regional

Charlie Spratt, *New Castle Contest*, December, page 11

Rules

Karl Striedieck, *2004 Rules Changes*, April, page 6

SSA Competition Rules Committee *Call for Nominations*, May, page 6

US Team

Juniors

John Seaborn, *Junior Opportunities, U.S. Soaring Team*, July, page 6

World

Robert Lee Moore, *28th World Championships*, January, page 6

Karl Striedieck, *28th World Championships (Response)*, January, page 7

Susan McAllister, *Third Club Class World Gliding Championships, Elverum, Norway*, September, pages 18-22

Conferences

D. Cardani and V. Pajno, *Motorless Flight Symposium*, July, page 8

Corrections

But I feel Fine at 12,5000', June, page 9

George Thelen, *Apologies*, July, page 3

Crewing

Tim Kreiner, *The Farmer's Daughter*, February, page 36

Equipment

Alexis Glynn Latner, *An Ounce of Prevention*, May, page 27

Oxygen

Robert Jamieson, *New Aviation Oxygen*, April, page 7

Aerox, *Aerox's Pro-O2 Refillable Handheld Emergency Oxygen System*, May, page 8

Trailers

Paul Moffat, *Building a Glider Trailer*, January, page 22

Federal Aviation Administration

Editor, *General Aviation Coalition Meets with FAA Administrator*, January, page 9

Flight Stories

Sergio Colacevich, *Dances with Eagles*, February, pages 28-30

Mary Kuhlke, *The Experience of Flying*, February, page 34

Tim Kreiner, *The Farmer's Daughter*, February, page 36

Growth

Howard Sinclair, *Membership Growth Suggestions*, February, page 3

Burt Compton, *Growing Soaring*, February, page 9

Leo Montejo, *Future SSA Members*, November, page 3

Bill Bennett, *Suggestion fo Increase Membership*, November, page 5

History

Charlie Spratt, *Never Growing Up*, January, page 60

Charlie Spratt, *The Pin is Mightier than the Sword*, June, page 60

Charlie Spratt, *Film at Eleven*, August, page 60

Jack Merrick, *An American Glider Pilot Remembers D-Day*, September, pages 28-31

Richard H. Johnson, *Great Memories*, November, page 4

Inspiration

Chris Woods, *The Inspiration to Soar*, March, pages 21-23

Instruction

Bob Wander, *Signs of Lift in the Sky*, January, page 17

George Thelen, *Instructor/Student Relationship*, February, pages 46-47

Dean Carswell, *TSA New Year Training Seminar 2004*, March, page 8

Bob Wander, *Aviation Regulations and Student Pilots*, March, page 11

Billy Hill, *Mentoring*, March, pages 28-29

Grant Davis, *New Soaring Checklist*, April, page 3

Brooks Townes, *Learning with Less Cawfee*, April, page 4
Matt Blades, *Proficiency vs. Professionalism*, April, page 15
Bob Wander, *Pilot Operating Handbook*, May, page 12
New Chief Master Instructor Appointed, July, page 7
Bob Wander, *The Best Beginners Ever*, July, page 12
Norman C. Smith, *The Eileen Collins Aviation Camp*, July, pages 15-28
Dean Carswell, *TSA Summer Teraining Seminar and Cross-Country Camp*, November, page 12
Bob Lacovara, *At the End of the Rope: Training Winch Instructors at PGC*, November, pages 21-23
Bob Wander, *Flight Instructor Recertification Clinics*, December, page 20
Burt Compton, *Flight Instructor Recertification Clinics*, December, page 20

Cross Country

Doug Jacobs, *Sugarbush C Racing Experience Camp*, September, pages 24-26

Instruments

Dale Masters, *Introducing the Organic Variometer*, August, pages 36-38
Jim Herd, *Organic Vario - Not my Cup of Tea*, October, page 3

Insurance

Pat Costello, *Insurance, Will it Pay when Needed?*, February, pages 31-32
Continued Insurability: Ensuring the SSA Group Insurance Plan Will Always Work for You, June, page 9
David Volkman, *SSA Group Insurance - A Major SSA Membership Benefit*, July, pages 13-14
Pat Costello, *Service to the SSA*, December, page 3

International

Australia

John H. Campbell, *Plain Soaring - USA Juniors Down Under*, December, pages 32-35
Jim Herd, *How do You Spell "Hospitality?" A-U-S-T-R-A-L-I-A*, December, pages 36-38

Denmark

Simine Short, *The Danish Aero-Club, International Vintage Glider Rally*, July, page 3

Ireland

Pete Tobin, *Soaring in Ireland*, January, page 27

New Zealand

Tom Brabeck, *Land of the Long White Cloud: Soaring Omarama, New Zealand*, September, pages 32-37

Norway

Susan and Tim McAllister, *Soaring Under the Midnight Sun*, June, pages 21-23

Paraguay

Michael McCauliffe, *Inspired Paraguay*, June, page 3
Eduardo Alvarez, *Soaring in Paraguay*, June, page 3

St. Auban

Réal LeGouëff, *Montage from St. Auban, France*, August, cover

UK

Gillian Bryce-Smith, *UK Gliding*, April, pages 26-31

Launching

Aerotow

Jules Gilpatrick, *Appreciates Tow Pilot Column*, February, page 3
Burt Compton, *Growing Soaring*, February, page 9
Mile High Gliding, Inc., *Good Neighbor Tow Planes*, May, page 7

Tow Planes

John Faris, *Comparitive Data Needed for 4-Bladed Props for Tow Aircraft*,
September, page 4

Winch

Bob Lacovara, *At the End of the Rope: Training Winch Instructors at PGC*,
November, pages 21-23
Chuck Stoltz, *Winch Launch*, December, page 4

Literature

Peter W. Smith and Karin Schlösser, *Charlie Spratt Book*, March, page 9
William "Bill" Schweizer, *Born to Fly: A First-Hand Account of Aviation Adventures*,
March, page 9
Wayne Oliver, *True Origin of Poem*, October, page 3
New Screenplay, October, page 6

Book Review

Bela Gogos, *Youth Lost in Red Hell*, February, page 6

Films

Doug Jacobs, *New Film ("A Fine Week of Soaring")*, April, page 7

Literture

Calendars

Marcelo Catalan, *New Calendar from Brazil*, November, page 12

Membership

Jim Skydell, *Marketing Soaring: SSA Member Survey*, April, page 3
Eric Norris, *Spreading the Word about Gliding*, April, page 3
Burt Compton, *Give a Better Glider Ride*, April, page 14
Dennis Wright, *One More to Soar*, April, pages 17-18
Burt Compton, *Share the Secrets of Soaring*, June, page 14
Gregory Ellis, *Suggstions on How to Increase our Membership*, August, page 4
Grant Davis, *Recruitment Suggestions*, August, page 5
Burt Compton, *Hidden Soaring Sites*, August, page 20
Burt Compton, *My Son is My Copilot*, October, page 18

Meteorology

Dan Gudgel, *Calling the Contest Weather*, June, pages 34-38

Motorgliders

Pete Williams, *Power*, January, page 12
Pete Williams, *Mixed Aircraft Types Operations*, April, page 12
Pete Williams, *Are You Three Mistakes High?*, August, page 18
Joe Volmar, *Academy Motorgliders Find New Home*, December, pages 26-30

Antares

Roger Buchanan, *Flying the Electric Antares*, June, pages 27-32

Schweizer

SGM 2-37

Brian Mork, *TG-7 Performance*, December, pages 30-31

Stemme S10-VT

Joe Dobronski, *Flying a Self launched Sailplane Cross-Country*, March, pages 32-33

Super Dimona

Richard H. Johnson, *A Flight Test Evaluation of the HK36TTC Super Dimona Motorglider*, February, pages 19-24
Dean Carswell, *Handling the Katana Xtreme*, February, pages 25-26

Museums

George Applebay, *A New Air and Space Museum*, April, pages 19-22

Obituaries

Final Glide, March, page 41
Final Glide, November, page 39

People

Ali Aschoff

Mile High Gliding, *Youth Soaring in Boulder*, December, page 40

Sam Atwood

Mile High Gliding, *Youth Soaring in Boulder*, December, page 40

Dan Baroody

John and Lisabeth Boyce, *Memorable Weekend*, December, page 40

Teddy von Bevern

Steve von Bevern, *Successful Solo*, December, page 40

John Boyce

John and Lisabeth Boyce, *Memorable Weekend*, December, page 40

Katherine Boyce-Jacino

John and Lisabeth Boyce, *Memorable Weekend*, December, page 40

Dick Butler

Leo Benetti-Longhini, *The ETA Biter*, March, pages 16-19

John Byrd

Ann Byrd, *Excellent Soaring Spirit*, August, page 3

Burt Compton

New Chief Master Instructor Appointed, July, page 7

Roy Coulliette

Roy Coulliette Inducted into Arizona Aviation Hall of Fame, August, page 8

Jan Driessen

George Thelen, *Apologies*, July, page 3

Carlin Getliffe

Mile High Gliding, *Youth Soaring in Boulder*, December, page 40

Greg L. Hodges

Final Glide, March, page 41

Robert Holcombe

Mario Lazaga, *Solo Accomplishment*, December, pages 40-41

Ton Ingraham

Steve von Bevern, *Successful Solo*, December, page 40

Joe Kotowski

Don Berk, *A Family Affair*, December, page 41

Joey Kotowski

Don Berk, *A Family Affair*, December, page 41

Paul MacCready

Simine Short, *Palau - Human Powered Flight*, February, page 3

Simine Short, February, page 13

Daniel Morris

Gene Morris, *Sunday Afternoon Glide*, December, page 41

Chuck O'Mahony

New Screenplay, October, page 6

Jayne Reid

Sally Campbell, *Soaring Angel*, September, page 8

Paul Schweizer

Peter W. Smith, *An Eagle's Wings have Folded*, October, pages 20-23

Wally Scott

Pete Williams, *Remembering Wally Scott*, March, page 3

Jim Skog

Gene Morris, *Sunday Afternoon Glide*, December, page 41

Charlie Spratt

Peter W. Smith and Karin Schösser, *Charlie Spratt Book*, March, page 9

Sally Campbell, *Soaring Angel*, September, page 8

Nyal Williams

Mario Lazaga, *Solo Accomplishment*, December, pages 40-41

Mrvin Willis

Hal Bruning, *Salvation*, November, page 3

Lucy Wills

Marty Schneiderman, *Finding Lucy Wills*, May, page 3

Photography

Chris Woods, Philip Makanna, and Philip Wallick, *The Soaring Photography Contest*, July, pages 16-21

Physiology

Jim Skydell, *But I Feel Fine at 12,500' Without Oxygen*, April, pages 23-25

Aging

Phil Klauder, *Knowing When*, June, pages 25-26

Psychology

Bob Leve, *Stress and Mental Overload in Soaring*, January, page 37

Publications

Knauff and Grove Named New Schleicher Dealer, February, page 6

2004 Flight Library, February, page 7

A New Book - Segelflugzeug-Geschichten Die Gleit- und Segelflugzeuge des Deutschen Segelflugmuseums, September, page 6

Bob Wander, *Book Reviews*, September, page 13

Publicity

Mike Abernathy, *Kudos*, September, page 3

Bob Mowry, *Glider goes to Preschool*, September, page 4

Repairs

Robert Mudd, *New Glider Maintenance Shop Opened*, September, page 8

Safety

J.J. Sinclair, *Additional Information*, January, page 4

Thomas Knauff, *200 Foot Announcement during Aero Tow*, January, page 5

George Thelen, *Changes*, January, page 48

George Thelen, *Instructor/Student Relationship*, February, pages 46-47

George Thelen, *Dear Flabby*, March, pages 45-46

George Thelen, *Mid-Air*, April, pages 43-45

George Thelen, *Rusty*, May, pages 44-45

George Thelen, *Double Tragedy*, June, pages 46-48

George Thelen, *Rope or Rotor*, July, pages 44-46

J.J. Sinclair, *Collision Avoidance*, August, page 4

George Thelen, *Electric Winch Launch Accident*, August, pages 47-48

George Thelen, *Running Together*, October, pages 46-48

George Thelen, *In a Jam*, November, pages 46-49

Gene Hammond, *The Last Option*, December, page 21

Bernald Smith, *The Dangerous Months?*, December, page 21

George Thelen, *For Lack of the Right Stuff*, December, page 47

Sailplanes

"Grunau Baby"

Simine Short, *The Danish Aero-Club, International Vintage Glider Rally*, July, page 3

"Horsa" troop glider

Simine Short, *Marshall Islands*, June, page 3

"Rohini"

Simine Short, *India*, April, page 3

"Weihe"

Simine Short, *Austrian Airmail Stamp*, December, page 3

Astir CS Jeans, L-Spatz

Simine Short, *Luxembourg - Useldange*, March, page 3

BK-7 "Lietuva"

Simine Short, *Lithuania*, August, page 3

Bowlus

J.J. Sinclair, *Building the Bowlus Replica*, August, pages 32-35

Bowlus Super Albatros

Greg Cook, *Bowlus Super Albatross replica, built by J.J. Sinclair*, March, cover

Breguet 905 "Fauvette"

Simine Short, *Portugal, Portugese Aero Club*, October, page 3

Condor V

Jochen Kruse, *1951 Condor V in Hahnweide, Germany*, July, cover

Early Trainer

Simine Short, *Sowjet Union*, May, page 3

Glaser-Dirks

DG-1000

DG-1000, December, page 9

DG-300

Cindy Brickner, *Jim Skydell in a DG-300 over Cal City, CA*, May, cover

Libelle

whiteplanes.com, *Tim McAllister at the Third Club Class WGC in Elverum, Norway*, September, cover

Mini-Nimbus

Michael Hart, *David Gaines flying a Mini-Nimbus near Houston*, February, cover

Models

Gary B. Fogel, *Futuristic Radio-Controlled Model Sailplane Headed to National Air and Space Museum's Steven F. Udvar-Hazy Center*, December, page 11

Pik 20

John Wolter, *Pik 20 in the German mountains*, January, cover

Primary Glider; Goofey

Simine Short, *Antigua*, January, page 3

PW-6U

Richard H. Johnson, *A Flight Test Evaluation of the PW-6U Two Seated Sailplane*, May, page 20

Dean Carswell, *Flying the Newly Certified PW-6U*, May, pages 23-25

Russia

Bill Ard, *Russia Sailplanes*, April, page 8

Schempp-Hirth

Ventus

Steve Waters, *Bob Thompson in his Ventus being towed aloft from Val-Air Gliderport in Durango, CO*, June, cover

Ventus B

Jicham Hobeika, *Ventus B at sunset, flown by Alain Orfila*, November, cover

Erich Zimm, *Tony Smolder's "worm burning" finish in a Ventus B at Turf Soaring School*, December, cover

Schleicher

ASW-22

Leo Benetti-Longhini, *The ETA Biter*, March, pages 16-19

Discus 2c

M&H Soaring, *New Discus 2c*, December, page 10

Schweizer

SGS 1-26

John Bentley, *The Essence of Soaring*, March, page 4

Marvin Willis, *Why I Fly a Schweizer 1-26*, March, pages 30-31

Stephen Nesser, *Jim Hard: Diamond in the Rough*, April, cover

Marv Willis, *1-26 Kicks "God Help Me, I Love This!"*, December, page 18

SZD-56-2 Diana-2

Jerry Zieba, *Highest Performing 15-Meter Sailplane*, January, page 10

SZD22 "Mucha"

Simine Short, *SZD22 "Mucha"*, November, page 3

Wassamer Wa-30

Simine Short, *France*, September, page 3

Security Exemption

SSA Works to Mitigate Security Requirements, December, page 10

Sites

Bermuda High

Ann Byrd, *Excellent Soaring Spirit*, August, page 3

Boulder, Colorado

Kevin Cousineau, *High Rent*, March, pages 25-269

Connecticut

Warren E. Dion, *Thanks for the Article (Pete Tobin's on Ireland)*, March, page 3

Freeport, IL

Rich Carlson, *Region 7 Contest*, August, page 10

Hawaii

Woodson K. Woods, *Pacific High*, February, pages 13-18

Hobbs

Steve Hines, *Launch at Hobbs*, October, cover

Kansas

Steve Leonard, *Kowbell 2003*, February, page 38

New Zealand

Megan Nagel, *Southern Soaring*, August, page 13

Oregon

Gary Boggs, *Oregon State Altitude Records*, August, pages 29-31

Sugarbush

Doug Jacobs, *Sugarbush C Racing Experience Camp*, September, pages 24-26

Truckee, CA

Sergio Colacevich, *Dances with Eagles*, February, pages 28-30

Soaring Society of America

C. Dennis Wright, *The Convention and Budgets*, January, page 2

Jim Short, *The State of the Soaring Society of America*, January, page 19

C. Dennis Wright, *Politics, and One Small Way It Affects Soaring*, February, page 2

C. Dennis Wright, *Time Sure Goes by Fast*, March, page 2

John "Corky" Gill, *Membership Thoughts*, March, page 3

C. Dennis Wright, *SSA Chapters... A Special Class of Membership*, April, page 2

Call for SSA Director Nominations, April, page 6

Diana S. Wright, *Albuquerque Soaring Club Hosts SSA Executive Director*, April, page 9

Denise Layton, *The SSA Annual Awards*, April, pages 35-39

C. Dennis Wright, *You All Got an Exemption Down There?*, May, page 2

C. Dennis Wright, *Association R Us*, June, page 2

John H. Campbell, *SSA Exhibit at NCASE*, June, page 8

C. Dennis Wright, *Young People and Soaring*, July, page 2

Generous Support Received for Annual Eagle Fund Drive, July, page 8

C. Dennis Wright, *Association R US - Part II*, August, page 2

C. Dennis Wright, *Yes, Margaret... It has been a year*, September, page 2

Charlie Spratt, *SSA Building in Need of Repairs*, September, page 3

Steven P. Wasilowski, *Fidelity Named Investment Manager for the Soaring Society of America*, September, page 9

C. Dennis Wright, *The Value of a Phone Call*, October, page 2

C. Dennis Wright, *Volunteers*, November, page 2

SSA Directors Elected, November, page 11

Dennis Wright, *Eagle Fund Drive 2004: Do More to Soar in '04*, November, page 27
Dennis Wright, *SSA - Working for You*, December, page 2
SSA Works to Mitigate Security Requirements, December, page 10
Where in the World is Wright?, December, page 13
Jim Skydell, *SSA Launches New Online E-newsletter*, December, page 15
Charlie Spratt, *Our Home Needs Repair*, December, page 60

Conventions

SSA and Region 2 Join Forces at AOPA Convention, January, page 9
Charles H. Davis, II, *SSA Conventions*, May, page 3
Karin Schösser, *SSA Conventions and Air Sports Expo, 2004*, May, page 15
Denise Layton, *SSA Conventions and Air Sports Expo, 2004*, May, pages 15-19
2005 SSA Convention & Air Expo, November, page 10
December, pages 5-8
Jim Skydell, *2005 SSA National Convention*, December, pages 11-12

Directors

SSA Director Nominations, August, pages 14-16

Fund Raising

Dean Carswell, *Do More to Soar in '04*, December, page 23
A Partial Listing of the Generous Support received from Members, December,
pages 24-25

Membership

Michael Edrei, *Recruiting New Members*, January, page 3
Jack Wilson, *Increasing Membership*, January, page 4
Harold Kosola, *Decline in Membership*, January, page 6
Howard Sinclair, *Membership Growth Suggestions*, February, page 3

Soaring Magazine

Hal DuPont, *Kudos on Soaring Magazine*, January, page 4
Nigel Davis, *When Will We Ever Learn*, January, page 5
Editor, *When Will We Ever Learn (Response)*, January, page 5
Bertha Ryan, *Soaring Magazine Index*, March, page 7
Chuck Lohre, *Appreciates Soaring Magazine's New Editorial Focus*, May, page 4

Staff

Dennis Wright, *The SSA Staff's Excellent Adventure*, July, pages 32-37

Youth

John Campbell, *SSA Youth Scholarships*, April, page 9

Solicitation

Cross Country

Shinzo Takizawa, *Assistance Needed*, January, page 4

Solos

Mile High Gliding, *Youth Soaring in Boulder*, December, page 40
John and Lisabeth Boyce, *Memorable Weekend*, December, page 40
Steve von Bevern, *Successful Solo*, December, page 40
Mario Lazaga, *Solo Accomplishment*, December, pages 40-41
Don Berk, *A Family Affair*, December, page 41
Gene Morris, *Sunday Afternoon Glide*, December, page 41

Stamps

Simine Short, *Antigua*, January, page 3
Simine Short, *Palau - Human Powered Flight*, February, page 3
Simine Short, February, page 13
Simine Short, *Luxembourg - Useldange*, March, page 3
Simine Short, *India*, April, page 3
Simine Short, *Sowjet Union*, May, page 3
Simine Short, *Marshall Islands*, June, page 3
Simine Short, *The Danish Aero-Club, International Vintage Glider Rally*, July, page 3

- Simine Short, *Lithuania*, August, page 3
- Simine Short, *France*, September, page 3
- Simine Short, *Portugal, Portugese Aero Club*, October, page 3
- Simine Short, *SZD22 "Mucha"*, November, page 3
- Simine Short, *Austrian Airmail Stamp*, December, page 3

Stories

- Jim Short, *The "50 by 50" Soaring Pilot*, March, pages 42-43

Techniques

- Charlie Spratt, *Liquid Assets*, March, page 60

Ballast

- R.R. "Boom" Powell, *Want to Weigh More? Try a PB sandwich*, March, pages 34-38

Cross Country

- Mike Abernathy, *Cross Country Mentor: Soaring Skill Improvement - Part 2*, January, page 32
- Mike Abernathy, *Cross-Country Article*, March, page 5
- John Sullivan, *Push-to-land*, March, page 27
- Joe Dobronski, *Flying a Self launched Sailplane Cross-Country*, March, pages 32-33
- Hal Chouinard, *Cross-Country Camp*, May, pages 32-35

Cross-Country

- Bryan Cepak, Terry Stroud, and Phil Umphres, *Triple Diamond Day*, June, pages 16-19
- Joe Volmar, *Academy Motorgliders Find New Home*, December, pages 26-30

Cross-County

- Dean Carswell, *TSA Summer Teraining Seminar and Cross-Country Camp*, November, page 12

Thermaling

- Bob Wander, *Signs of Lift in the Sky*, January, page 17
- Richard H. Johnson, *Circling the Holighaus Way - or Do You Really Want to Keep the Yaw String Centered?*, October, pages 32-36

Wave

- Kempton Izuno, *One Thousand Miles in the Sierra Wave*, October, pages 26-31

Vintage

- John C. Kalinowski, *Last WWII Glider to Fly USAF Missions to be Retired*, June, page 6

Youth

- Mary Kuhlke, *The Experience of Flying*, February, page 34
- Charlie Spratt, *Youth People in Soaring*, February, page 60
- Garret Willat, *Junior Soaring Development and Training Camp*, May, page 4
- John H. Campbell, *Progress in Youth Numbers*, July, page 7
- Ralph Kollstad, *Raising Funds for Youth*, August, page 7
- Fred Lasor, *Tapping Into the Energy of Youth with the Civil Air Patrol*, November, pages 32-36
- Soaring Moments*, November, pages 38-39
- John Seaborn, *Junior Pilots Invited to Sign Up for Junior News*, December, page 10
- John H. Campbell, *Plain Soaring - USA Juniors Down Under*, December, pages 32-35
- Mile High Gliding, *Youth Soaring in Boulder*, December, page 40

No subject

- Soaring Moments*, February, page 44
- George Taylor, *Parking Fee Problems*, April, page 4
- Charlie Spratt, *Silence is Golden, But Watch Out for the Sand*, April, page 60
- Karl-Heinz Friedrich, *Friendship across the Ocean*, May, page 4
- Soaring Moments*, May, page 42
- Charlie Spratt, *Soaring has an Animal Attraction*, May, page 60

Bob Critchlow, *Parking Problems*, June, page 3
Robbie Elves, *Mixed Aircraft Types Operations*, June, page 4
Soaring Moments, June, pages 39-40
Charlie Spratt, *Signs of the Times*, July, page 60
Soaring Moments, August, pages 39-40
Soaring Moments, September, page 38
Charlie Spratt, *Women of Soaring*, September, page 60
Christopher P. Hodges, *Stop the Noise*, October, page 4
Jim Short, *Do More to Soar in '04*, October, page 25
Soaring Moments, October, pages 38-39
Charlie Spratt, *Sailing on the Sea of Hobbs*, October, page 60
Charlie Spratt, *Radio Communications*, November, page 60