

Soaring Magazine Index for 1988 organized by issue

*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.*

*Department, Columns, or Sections of the magazine are indicated within parentheses '()'.
Subject, and sub-subject, are indicated within square brackets '[]'.*

1988

January

- Yvonne Sanderson, *Grob 109-B over the Statue of Liberty* (Covers) [*Motorgliders\Grob 109b*]
- John C. Johnson, *It's Over* (Letters) [*Affiliates, Chapters, and Clubs*], page 2
- Ann Neilsen, *Back to Basics* (Letters) [*Safety; Instrumentation; Launching\Towing*], page 3
- Bill Bartell, *Apologies! Apologies!* (Letters) [*Launching\Towing; Safety*], page 3
- Larry and Jane Barrett, *Taking Responsibility* (Letters) [*Commercial Operations; Philosophy of Soaring; Safety*], page 3
- Phil Petmecky, *More on Basic Communication* (Letters) [*Safety; Launching\Towing*], page 3
- Jack Olson, *Vintage Glider over City* [*Illustration*], page 4
- John Gibson, *Basic Stability* (Letters) [*Aerodynamics*], page 4
- Jay Moreland, *Any Advice Out There?* (Letters) [*Affiliates, Chapters, and Clubs; Youth*], page 5
- Jerome Layton, *Simplification Please!* (Letters) [*Instruction; Youth; Soaring Society of America\Soaring Magazine*], page 5
- Steve Hines, *Minimoa on Tow* [*Illustration*], page 5
- Credit Where Credit is Due* (SSA in Action) [*Soaring Society of America\Soaring Magazine; Competitions\1-26; Sailplanes\Schweizer\SGS 1-26*], page 7
- SSA Attends AOPA Convention* (SSA in Action) [*Conventions; Soaring Society of America*], page 7
- Sailplanes Perform at Reno Air Races* (SSA in Action) [*Commercial Operations; Aerobatics; Launching\Towing*], page 7
- What is OSTIV?* (SSA in Action) [*OSTIV; Soaring Society of America*], page 7
- Year of the Member Summary* (SSA in Action) [*Affiliates, Chapters, and Clubs; Commercial Operations; Soaring Society of America\Soaring Magazine; Soaring Society of America*], page 8
- Records Program Expanded* (SSA in Action) [*Records and Record Flights; Competitions\1-26; Sailplanes\Schweizer\SGS 1-26*], page 10
- Associate Membership* (SSA in Action) [*Soaring Society of America*], page 11
- Directors-At-Large for 1988* (SSA in Action) [*Soaring Society of America\Directors*], page 11
- Kolstadt Scholarship Winner Announced* (SSA in Action) [*Youth; Awards\Kolstad Scholarship and Awards*], page 11
- Meet Our New President* (SSA in Action) [*Soaring Society of America\President*], page 11
- SSA Directors Election Results* (SSA in Action) [*Soaring Society of America\Directors*], page 11
- Steve Hines, *Cockpit Illustration* [*Illustration*], page 12
- Hilton, *Soaring, the Olympics and Honors* (SSA in Action) [*Soaring Society of America*], page 12
- Steve Maier, *Dreams Do Come True* (Feature Articles) [*Soaring Society of America*], page 14
- Bill Hill, *Soaring the West Slope* (Feature Articles) [*Techniques\Wave Flying; Launching\Winches*], page 16
- R. Overlock Howe, *England and its Gliderports* (Feature Articles) [*Affiliates, Chapters,*

- and Clubs; International; Vintage Aircraft*], page 23
Gren Seibels, *Red Wright Remembers* (Feature Articles) [*History*], page 26
The 1987 US. National & Regional Champions (SSA in Action) [*Competitions\National; Competitions\Regional*], page 30
Norbert Paas, *Mine Gold on the Ground & Diamonds in the Sky* (Feature Articles) [*Affiliates, Chapters, and Clubs; International*], page 32
Paul Schweizer, *Olympics and the SSA* [*Soaring Society of America; History; Museums*], page 36
Derek Johnson, *One Man's View From the Back Seat* (Feature Articles) [*Philosophy of Soaring; Sailplane Design; Youth; Launching*], page 40
Derek Johnson, *Slips and Skids and Things* (Safety Corner) [*Safety; Aerodynamics*], page 43
Gene Hammond, *Preflight Duties* (Safety Corner) [*Instruction; Safety*], page 44
Ray Schor, *Douglas Soaring Club Begins its 35th Year* [*History; Affiliates, Chapters, and Clubs*], page 48
Bill Sproull, *Perspective* [*Soaring Society of America\Directors*], page 49

February

- Vince Miller, *Sailplane Over Wester Cascades in Washington* (Covers)
Charlie Stanton, *Getting Caught on Top* (Letters) [*Safety; Techniques\Cloud Flying*], page 2
Gordon Casamajor, *Amen! Tom Cooper* (Letters) [*Instruction; Techniques\Cross Country Soaring*], page 2
John Good, *Unjustly Accused!* (Letters) [*Airspace; Altitude Flights*], page 3
Len Yerger, *You're Never Too Old!* (Letters) [*Instruction*], page 3
Another New Ship Flown (SSA in Action) [*Sailplane Design; Sailplanes\Rolladen-Schneider\LS-7*], page 4
New "World" Class To Be Proposed (SSA in Action) [*International; CIVV; OSTIV*], page 4
New Ship Flown (SSA in Action) [*Sailplanes\Schleicher\AS-W 24; Sailplane Design*], page 4
Attention Photographers (SSA in Action) [*Soaring Society of America\Soaring Magazine*], page 5
Focus on Atlanta '88 (SSA in Action) [*Conventions; Soaring Society of America\Soaring Magazine*], page 5
Directory of Soaring Sites and Organizations (SSA in Action) [*Soaring Society of America*], page 6
National Soaring Museum Announces Its 1988 Exhibit Focus (SSA in Action) [*Sailplane Design; Youth; History; Motorgliders; Museums; Affiliates, Chapters, and Clubs*], page 6
The National Soaring Museum's National Landmark and You (SSA in Action) [*History; Sites\Torrey Pines, California; Affiliates, Chapters, and Clubs\National Soaring Museum\Landmark*], page 6
Congratulations Lenox Flight School (SSA in Action) [*Instruction; Commercial Operations*], page 7
15th Internationale Segelflug Oltimer-Rallye (SSA in Action) [*Vintage Aircraft; International; History*], page 8
Emergency Airworthiness Directive, Grob G-103 and G-103A (SSA in Action) [*Advertising; Sailplanes\Grob G-103*], page 8
Our Apologies (SSA in Action) [*Soaring Society of America\Soaring Magazine*], page 8
SSA Staff, *Annual Report, Fiscal Year Ended October 31, 1987* [*Soaring Society of America*], page 9
Aubrey Lieberman, *Sea Breeze Soaring* [*Motorgliders*], page 13
Patricia Valdata, *The Ups and Downs of a World Record* (Feature Articles) [*Records and Record Flights; Federal Aviation Administration (FAA); Airspace; Altitude Flights*],

page 14
Gren Seibels, *Red Wright Remembers, Part II* (Feature Articles) [*History*], page 17
Bill St. Clair, *A Leech's Story* (Feature Articles) [*Techniques*], page 22
Richard H. Payson, *A Letter to my Brother Hal* (Feature Articles) [*Philosophy of Soaring*],
page 33
Derek Johnson, *Turns Discussed* (Feature Articles) [*Aerodynamics; Instruction*], page 34
Edward R. Thornton, *Diamond Goal on Saturday and Trying To Catch Walker, Shaw and
Baldwin on Wednesday* (Feature Articles) [*Techniques\Cross Country Soaring;
Awards\Badge Flights*], page 36
Dugald Stewart, *Manipulating the Learning Curve* (Feature Articles) [*Techniques\Cross
Country Soaring; Affiliates, Chapters, and Clubs; International*], page 40
Larry Sanderson, *Perspective, Back to Basics* [*Soaring Society of America\President's
Report; Soaring Society of America\Soaring Magazine; Federal Aviation Administration
(FAA)*], page 46
George Thelen, *Radio Required* (Safety Corner) [*Safety; Radios; Launching\Aerotowing*],
page 47

March

Paul Schweizer, *An Informative Response* (Letters) [*History; Vintage Aircraft; Museums*],
page 2
William Malpas, *An Open Letter to Paul Schweizer* (Letters) [*Museums; Vintage Aircraft;
History*], page 2
Catherine Hehir, *Requesting Help for an Existing University Club* (Letters) [*Affiliates,
Chapters, and Clubs; International*], page 3
Norman S. Benedict, *New Study Being Formed* (Letters) [*Launching\Towing*], page 3
Robert Morse, *Looking for an Honest Man* (Letters) [*Instruction*], page 3
Barty Bivens, *Attention Libelle Pilots* (Letters) [*Sailplanes\Libelle; Affiliates, Chapters, and
Clubs; Competitions\Sports Class*], page 4
Bob Harris, *More Encouragement* (Letters) [*Soaring Society of America\Soaring Maga-
zine*], page 4
George Thelen, *Thank You Soaring Safety Foundation* (SSA in Action, Safety Corner)
[*Safety*], page 6
Correction (SSA in Action) [*Sailplanes\Schempp-Hirth\Nimbus 2B*], page 6
Marianne at Minden (SSA in Action) [*Sailplane Design; Sailplanes\Centrair; Pilot
Reports*], page 6
Region Four South Soaring Championships (SSA in Action) [*Competitions\Regional*],
page 7
1987 Region 12 Soaring Contest (SSA in Action) [*Competitions\Regional*], page 9
In Memoriam; Galen Asher (SSA in Action) [*Obituaries*], page 10
Joachim Kuettner OSTIV Award Announced (SSA in Action) [*Awards\OSTIV;
Techniques\Cross Country Soaring*], page 10
New Book Reviewed (SSA in Action) [*Book Reviews; Vintage Aircraft*], page 10
Team Manager Named for 1989 Internationals (SSA in Action) [*Competitions\World*],
page 10
I-26 Association News (SSA in Action) [*Competitions\I-26; Sailplanes\Schweizer\SGS I-
26*], page 11
A Helpful Idea! (SSA in Action) [*Soaring Society of America\Soaring Magazine*], page 11
Correction (SSA in Action) [*Affiliates, Chapters, and Clubs; History*], page 11
Dutch Pilot Dies; Kees Musters (SSA in Action) [*Obituaries*], page 11
Marshall Claybourn Memorial Award (SSA in Action) [*Techniques\Cross Country Soar-
ing; Awards\I-26; Competitions\I-26; Sailplanes\Schweizer\SGS I-26*], page 11
Pardon, MrMerboth! (SSA in Action) [*Homebuilts & Homebuilding; Affiliates, Chapters,
and Clubs\SHA*], page 11
Robert J. Welliever, *The Dowager Queen* (Feature Articles) [*Vintage Aircraft; Sailplane
Design; History; Instruction*], page 12

- Trish Durbin, *Soaring for Diamonds, Crewing for Peanuts* (Feature Articles) [*Crewing*], page 15
- Larry Sanderson and Judy Lincoln, *Airspace; Glider Access Denied* (Feature Articles) [*Soaring Society of America; Federal Aviation Administration (FAA); Airspace*], page 17
- David A. Woods, *High Sierra Outlanding* (Feature Articles) [*Techniques\Cross Country Soaring*], page 21
- Lori McCarron, *Silver Saga* (Feature Articles) [*Awards\Badge Flights; Techniques\Cross Country Soaring*], page 23
- Robert W. Weien, *Soaring Safety, An Alternative View* (Feature Articles) [*Safety; Physiology\Medical Condition; Sailplane Design*], page 33
- Gren Seibels, *Red Wright Remembers, Part III* (Feature Articles) [*History*], page 39
- Michael L. Shakman, *Learning Mountain Flying in the French Alps* (Feature Articles) [*Techniques\Ridge Soaring; International*], page 45
- George Thelen, *IFR Interstate Flight Rules* (Safety Corner) [*Safety*], page 48
- Judy Lincoln, *Perspective* [*Federal Aviation Administration (FAA); Airspace*], page 49

April

- Fred Foucher, *Point of View* (Covers)
- Don Davis, *The Future of Soaring is Now* (Letters) [*Launching; Affiliates, Chapters, and Clubs*], page 2
- Lou Rehr, *History Repeats Itself* (Letters) [*Launching; History*], page 2
- Steve Sampson, *Request for Higher Safety Standards* (Letters) [*Instruction; Safety*], page 2
- Deborah Blackmon, *Attention Owners of Pioneer Chutes* (Letters) [*Parachutes; Safety*], page 3
- Jimmy Kramer, *Old #43 Still Going Strong* (Letters) [*History*], page 3
- Anne Neilsen, *A Concerned Instructor* (Letters) [*Instruction*], page 4
- Donald Edam, *Up There (Poem)* (Letters) [*Literature; Philosophy of Soaring*], page 4
- Jon Stark, *Play By the Rules* (Letters) [*Safety; Altitude Flights; Airspace*], page 4
- Rosalie Pryor and James Dean, *Geared Up and Ready To Go in '88* (Letters) [*Soaring Society of America; Commercial Operations*], page 4
- Phil Petmecky, *Rudder Wag a Standard Signal?* (Letters) [*Safety; Launching\Aerotowing; Soaring Society of America*], page 5
- Walter Setz, *SSA and the Olympics* (Letters) [*History; Soaring Society of America*], page 5
- Gene Hammond, *Utilizing Common Sense* (Letters) [*Communications; Launching\Towing; Radios; Safety*], page 6
- Larry Manofsky, *Regulations Reviews* (Letters) [*Altitude Flights; Federal Aviation Administration (FAA); Safety*], page 6
- Phil Petmecky, *An Enclosure Disclosure* (Letters) [*Sailplane Accessories; Maintenance and Improvements*], page 6
- 1-26 Champion Status Clarified* (SSA in Action) [*Soaring Society of America\Soaring Magazine; Competitions\1-26; Sailplanes\Schweizer\SGS 1-26*], page 8
- Balloons First! Glider Next?* (SSA in Action) [*Airspace*], page 8
- CFG Clinics* (SSA in Action) [*Instruction; Federal Aviation Administration (FAA)*], page 8
- In Memoriam; John Carver* (SSA in Action) [*Obituaries*], page 8
- US Team Activities* (SSA in Action) [*Competitions\World*], page 8
- 1st US. National Auxiliary Powered Sailplane Championships Scheduled* (SSA in Action) [*Competitions\Motorgliders*], page 9
- The 86/87 Hilton Cup* (SSA in Action) [*Awards\Hilton Cup*], page 9
- Bob Whelan, *Great Moments in History* (Feature Articles) [*Illustration; Humor*], page 10
- Andy Holoubek, *The Back Seat Perspective* (Feature Articles) [*Instruction*], page 15
- Bob O'Dell, *World Sailplane Aerobatic Championships* (Feature Articles) [*International; Aerobatics*], page 19
- Hannes Linke, *Perspective* [*Federal Aviation Administration (FAA); Airspace; Soaring Society of America*], page 23

- Pete Williams, *Is There a SLHPS in Your Future?* [Motorgliders; History], page 24
Terry Frazier, *The Winston Challenge; Soar America* (Feature Articles) [Techniques\Cross Country Soaring], page 29
Pat Costello, *Insurance, Will It Be There When Needed?* (Feature Articles) [Insurance], page 32
Ray Burns and Gordon Boettger, *A National Commitment to Soaring* (Feature Articles) [Awards\Kolstad Scholarship and Awards; International; Instruction], page 36
Peter F. Selinger, *Standard Twins* (Feature Articles) [Sailplanes\Design], page 40
Eric Striedieck, *The Calistoga Soaring Center; 20 Years of Soaring Excellence* (Feature Articles) [Commercial Operations], page 43
Paul Schweizer, *Some Thoughts on Maintenance and Safety* (Safety Corner) [Federal Aviation Administration (FAA); Maintenance and Improvements; Safety], page 46
George Thelen, *The Ground Effect Trap* (Feature Articles) [Safety], page 49

May

- Gary Barnett, *Sailplane in Field of Flowers* (Covers)
Bruce Jackson, *Hoping for Restoration of Vital Program* (Letters) [Meteorology], page 2
Fred Fourcher, *A Clearer Message* (Letters) [Safety; Techniques\Cloud Flying], page 2
Mark and Alice Palmer, *Regulations Are For Everyone* (Letters) [Altitude Flights; Federal Aviation Administration (FAA); Awards\Records and Record Flights; Airspace], page 2
Bill Prescott, *One of Your Guys* (Letters) [Airspace; Safety; Soaring Society of America\Soaring Magazine], page 3
Bob Park, *Thanks, Paul Bikle* (Letters) [Federal Aviation Administration (FAA); Airspace], page 3
Jack Ferguson, *Interesting Explanation* (Letters) [Soaring Society of America\Soaring Magazine], page 3
Michael Pohlig, *Congratulations, Bob Harris!* (Letters) [Altitude Flights; Awards\Records and Record Flights], page 3
Danny Inskeep, *You're Never Too Young* (Letters) [Youth], page 4
David Howard, *Hats Off To Good Instructors* (Letters) [Instruction; Commercial Operations], page 4
Mike Koerner, *Case Closed!* (Letters) [Altitude Flights; Federal Aviation Administration (FAA); Awards\Records and Record Flights], page 4
Dan Pierson, *Attention Diamant Owners* (Letters) [Sailplanes\Diamant; Maintenance and Improvements], page 5
Eskilstuna International Open (SSA in Action) [History; International; Affiliates, Chapters, and Clubs], page 6
German Youth Gliding Invite (SSA in Action) [Youth; Affiliates, Chapters, and Clubs], page 6
In Memoriam; Larry Lachina (SSA in Action) [Obituaries], page 6
New Discus K (SSA in Action) [Sailplane Design; Sailplanes\Schempp-Hirth\Discus; Aerobatics], page 6
Maiden Flight Announced (SSA in Action) [Sailplane Design; Sailplanes\Glaser-Dirks], page 7
Technical Soaring (SSA in Action) [Soaring Society of America; OSTIV], page 7
Another NPRM (SSA in Action) [Soaring Society of America; Physiology\Medical Condition; Federal Aviation Administration (FAA)], page 8
First Annual Western Vintage Sailplane Regatta (SSA in Action) [Affiliates, Chapters, and Clubs\VSA; Vintage Aircraft], page 8
Kolstadt Scholarship for 1987 (SSA in Action) [Awards\Kolstad Scholarship and Awards; Youth], page 8
Club News (SSA in Action) [Affiliates, Chapters, and Clubs; Soaring Society of America], page 9
Records and Badge Camp Planned (SSA in Action) [Awards\Badge Flights; Affiliates, Chapters, and Clubs], page 9

- Dave Puckrin, *World Aerobatic Competition '88* (Feature Articles) [*International; Aerobatics; FAI*], page 10
- Terry Frazier, *Convention '88* (Feature Articles) [*Conventions; Soaring Society of America*], page 13
- Pat Costello, *FBO Free-Lance Flight Instructors Insurance* (Feature Articles) [*Commercial Operations*], page 19
- Harry Miltner, *David C* (Feature Articles) [*Obituaries; Illustration*], page 21
- Judy Lincoln, *Technical Foul* (Feature Articles) [*Instrumentation; Airspace; Federal Aviation Administration (FAA)*], page 24
- Gary Kemp, *Fatigue and Decision Making* (Feature Articles) [*Physiology\Medical Condition; Safety*], page 28
- Dan Gudel, *Emergency Situation; Double Release Failure, Landing-On-Tow* (Feature Articles) [*Safety; Launching\Towing*], page 29
- Mark Kennedy, *"Grounded"; The SSA Responds to a Call for Action* (Feature Articles) [*Soaring Society of America\Directors; Federal Aviation Administration (FAA); Airspace*], page 31
- Richard H. Johnson, *A Flight Test Evaluation of the AS-H 25* (Feature Articles) [*Sailplanes\Schleicher\AS-H 25; Aerodynamics\Flight Tests; Pilot Reports; Illustration*], page 34
- William C. Sproull, *Perspective* [*Soaring Society of America\Directors*], page 41
- George Thelen, *Human Emergency Locator Transmitter Can Save Lives* (SSA in Action, Safety Corner) [*Physiology\Medical Condition; Safety; Instrumentation*], page 42
- Billy Hill, *A Racing Summer* (Feature Articles) [*Philosophy of Soaring; Instrumentation; Physiology\Medical Condition; Competitions*], page 43
- George Thelen, *FAA Identification Information* (Safety Corner) [*Federal Aviation Administration (FAA); Safety*], page 48
- Jim Payne, *Correction, Please!* (Letters) [*Altitude Flights; Techniques\Wave Flying; Federal Aviation Administration (FAA)*], page 54

June

- Jack Olson, *Watercolor, St. Ignatius* (Covers) [*Illustration*]
- George Davies, *CSA Expresses an Opinion* (Letters) [*Safety; Altitude Flights; Awards\Records and Record Flights; Airspace; Federal Aviation Administration (FAA)*], page 2
- Arleen Coleson, *Determination Procedures* (Letters) [*Altitude Flights; Airspace; Federal Aviation Administration (FAA); Awards\Records and Record Flights; Instrumentation; Safety*], page 3
- Bob Harris, *World Record Rebuttal* (Letters) [*Safety; Federal Aviation Administration (FAA); Awards\Records and Record Flights; Airspace; Altitude Flights*], page 3
- Dick Ohlheiser, *Adhere to the Rules* (Letters) [*Airspace; Altitude Flights; Federal Aviation Administration (FAA); Awards\Records and Record Flights; Safety*], page 3
- Robert Greenblatt, *Safety Should Be Promoted* (Letters) [*Awards\Records and Record Flights; Airspace; Safety; Altitude Flights; Federal Aviation Administration (FAA)*], page 3
- T. Darryl Hickey, *The Controversy Continues* (Letters) [*Awards\Records and Record Flights; Altitude Flights; Federal Aviation Administration (FAA); Safety; Airspace*], page 3
- Tony Burton, *Laughable Precision* (Letters) [*Airspace; Safety; Instrumentation; Awards\Records and Record Flights; Altitude Flights; Federal Aviation Administration (FAA)*], page 3
- Bob Michener, *Soaring Safaris in Colorado?* (Letters) [*Techniques\Cross Country Soaring*], page 4
- Hal Lattimore, *Fifteen Meter Contest Fire* (Letters) [*Competitions\National\15-Meter*], page 4
- Jack Fletcher, *Simple Language, Please* (Letters) [*Soaring Society of America\Soaring*]

- Magazine*], page 4
Paul Lindgren, *Cockpit Safety?* (Letters) [*Safety; Sailplane Design*], page 4
Phil Ramsden, *Pre-Flight Education* (Letters) [*Safety; Radios; Communications*], page 4
Fletcher Platt, *Emphasize Safety* (Letters) [*Safety; Soaring Society of America\Soaring Magazine*], page 5
Peter Mazur, *Some Variety Requested* (Letters) [*Soaring Society of America\Soaring Magazine*], page 5
F.A. Chardon, *Franklin PS-2 Information* (Letters) [*Construction & How-To; Vintage Aircraft; Sailplanes\Franklin PS-2*], page 6
J.C. Treager, *Limbach Engine Alert* (Letters) [*Motorgliders; Safety*], page 6
Jerry Finch and Stan Stoy, *Interested in "World" Class?* (Letters) [*CIVV; International*], page 6
Norman Benedict, *Future Aerial Towing* (Letters) [*Techniques\Cloud Flying; Launching\Towing; History*], page 6
J.S. Fennig, *An Opposing View* (Letters) [*Instruction; Philosophy of Soaring*], page 7
James Dean, *Appropriate Training* (Letters) [*Safety; Philosophy of Soaring*], page 7
Richard Sager, *More Details, Please* (Letters) [*Safety; Soaring Society of America\Soaring Magazine*], page 7
Atlanta Soaring Club Goes 'Round the Bend (SSA in Action) [*Affiliates, Chapters, and Clubs*], page 8
In Memoriam; Mark Devereaux (SSA in Action) [*Obituaries*], page 8
New 1-26 Association Regional Records (SSA in Action) [*Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26; Awards\Records and Record Flights*], page 8
Oshkosh Air Show (SSA in Action) [*Soaring Society of America*], page 8
Oshkosh Air Show (SSA in Action) [*Conventions*], page 8
Self-Launching Sailplane Pilot's Association Formed (SSA in Action) [*Motorgliders; International; Conventions*], page 8
Attention University Soaring Clubs (SSA in Action) [*Affiliates, Chapters, and Clubs*], page 9
Soar Hawaii Entertains Special Guests (SSA in Action) [*Commercial Operations*], page 9
Soaring's Contribution to the Wasserkuppe Museum (SSA in Action) [*International; Soaring Society of America\Soaring Magazine*], page 9
Voyager Manuscript Published (SSA in Action) [*Book Reviews*], page 9
CIVV Approves "World" Class; Rejects FAI Statutes (SSA in Action) [*Physiology\Medical Condition; CIVV; Motorgliders; Women; International; OSTIV; FAI; Youth; Awards*], page 10
ID Info (SSA in Action) [*Federal Aviation Administration (FAA)*], page 10
We Appreciate Your Advice (SSA in Action) [*Soaring Society of America\Soaring Magazine*], page 10
Victor Saudek, *Book Review; Glider Mail* [*Book Reviews; History*], page 11
New Division of SSA; Women Soaring Pilot's Association (SSA in Action) [*Women; Soaring Society of America*], page 11
Franconia Soaring Altitude Challenge (SSA in Action) [*Altitude Flights; Awards*], page 12
Soaring on Campus (SSA in Action) [*Affiliates, Chapters, and Clubs; Youth*], page 12
Glen D. Stone, *Duffy and his LS-4* (Feature Articles) [*Sailplanes\Rolladen-Schneider\LS-4*], page 13
Trish Durbin, *New Contest Site in Sight* (Feature Articles) [*Commercial Operations; Competitions*], page 17
Pilot's Cushion Absorbs 97% of Shock and Molds to Body (SSA in Action) [*Sailplane Accessories*], page 20
Charles Conway, *Soaring Expo '88, Museum of Flight* (Feature Articles) [*Affiliates, Chapters, and Clubs; Museums*], page 21
Jim Payne, *Wiener Neustadt; a Scouting Report* (Feature Articles) [*International;*

- Competitions\International*], page 24
Norma Ravnsborg, *Encourage Youth to Soar, If Your Dare* (Feature Articles) [*Youth; Instruction*], page 27
Rob Hamilton, *My First Solo, Owl Canyon Sailplane Youth Camp* [*Instruction; Youth*], page 28
SSA Staff, *View From the Hill; How Congress Looks at NPRM 88-2* (Feature Articles) [*Federal Aviation Administration (FAA); Soaring Society of America; Airspace*], page 33
Bill McElwee, *Holy Mountain* (Feature Articles), page 40
Harry V. Senn, *Do Thermals Rotate?* (Feature Articles) [*Theory of Soaring Flight; Illustration; Techniques\Thermals and Thermalizing; Meteorology; Instrumentation*], page 42
Bill Sproull, *Perspective, Growth and the Future of Soaring* [*Soaring Society of America\Directors*], page 46
George Thelen, *Letter From Paul Elliott* (Safety Corner) [*Safety*], page 47

July

- Chris Woods, *Gabriel Chenevoy of France in Flight* (Covers)
Bob Gaines and Bob Grey, *Atlanta '88* (Letters) [*Affiliates, Chapters, and Clubs*], page 2
Glenn Schemmer, *Training Camp Sparks Enthusiasm* (Letters) [*Affiliates, Chapters, and Clubs; Commercial Operations; Instruction; Camps*], page 2
Les Sebald, *New Rope Vendor* (Letters) [*Launching; Maintenance and Improvements; Sailplane Accessories*], page 2
Warren Dion, *Precious Energy* (Letters) [*Theory of Soaring Flight*], page 2
Bob Harris, *Window Information* (Letters) [*Communications; Techniques\Wave Flying*], page 3
Dan Dreeben, *Another Safety Idea* (Letters) [*Safety; Launching\Towing; Soaring Society of America\Soaring Magazine*], page 3
Phil Petmecky, *Attention Blanik Owners* (Letters) [*Safety; Sailplanes\Blanik*], page 3
Warren Dion, *Our Apologies* (Letters) [*Soaring Society of America\Soaring Magazine*], page 3
George Thelen, *Security Parachute Update* (SSA in Action, Safety Corner) [*Sailplane Accessories; Parachutes; Safety*], page 4
New FAX Capacity (SSA in Action) [*Soaring Society of America; Communications*], page 4
North Region 5 Black Friday (SSA in Action) [*Safety\Accidents/Incidents; Competitions\Regional*], page 4
Call For Nominations for SSA Board of Directors (SSA in Action) [*Soaring Society of America\Directors*], page 5
George Thelen, *Security 350 Replacement* (SSA in Action, Safety Corner) [*Safety; Parachutes*], page 6
10th Annual Women's Soaring Seminar (SSA in Action) [*Women*], page 6
SSA Technical Board Role, World Class Sailplane Concept (SSA in Action) [*Sailplane Design; Soaring Society of America; International*], page 6
Subscription Rate Increase (SSA in Action) [*Soaring Society of America\Soaring Magazine*], page 6
Larry Sanderson, *The 3rd Hitachi Masters of Soaring; a Story of People* (Feature Articles) [*International; Soaring Society of America\President's Report*], page 7
Judy Lincoln, *That's What Friends Are For* (Feature Articles) [*International*], page 12
Of Champions, Speed and Friends (SSA in Action) [*Awards\Badges; International; Competitions*], page 13
Vince Hinds, *NSF Scout Jamboree* (Feature Articles) [*Instruction; Youth*], page 14
John A. Armor, *Grey Line Harmony* (Feature Articles) [*Safety; Airspace*], page 16
Bob Walker, *Do-It-Yourself Glide Calculations* (Feature Articles) [*Theory of Soaring Flight*], page 20
Lew Neyland, *Thanks! Bill Hill* (Letters) [*Competitions\I-26; Sailplanes\Schweizer\SGS I-26; Soaring Society of America\Soaring Magazine*], page 22

- Bill McClure, *I Broke the \$100-a-Day Soaring Habit* (Feature Articles) [*Affiliates, Chapters, and Clubs*], page 23
- Bob Riddle, *If There's a Will, There's a Way* (Feature Articles) [*Launching\Winches; Affiliates, Chapters, and Clubs; International*], page 33
- Alan Meyer, *Ready To Fly* (Feature Articles) [*Philosophy of Soaring*], page 36
- Patricia Valdata, *Women Soaring Pilots Association* (Feature Articles) [*Women; Soaring Society of America*], page 38
- Hans Tormolen, *What Are Thermals? The Hans Tormolen Theory* (Feature Articles) [*Meteorology\Thermals; Techniques\Thermals*], page 40
- Andy Holoubek, *Sunday Prelude* (Feature Articles) [*Philosophy of Soaring*], page 42
- Robert Welliever, *Thanks, Nellie* (Feature Articles) [*Women; Philosophy of Soaring*], page 44
- Mark Kennedy, *Perspective, Soaring Magazine* [*Soaring Society of America\Soaring Magazine*], page 45
- The George Hurst Level Winder* (SSA in Action) [*Sailplane Accessories; Launching\Winches*], page 46
- Donald Hurd, *Current Motorglider Rules* [*FAI; Motorgliders; Awards\Badge Flights*], page 47
- W.C. Bryan, *Some Thoughts on Landing* (Safety Corner) [*Safety*], page 49

August

- Craig West, *In Flight Over San Francisco Bay* (Covers)
- Over 1,000 Visit Opening of NSM's 1988 Exhibit* (SSA in Action) [*Museums; History; Youth; Sailplane Design; Motorgliders*], page 5
- 1987 Lincoln Award Announced by HHSC* (SSA in Action) [*Literature; Awards\Lincoln; Museums*], page 6
- Self-Launching Sailplane Pilot's Association Update* (SSA in Action) [*Soaring Society of America; Motorgliders*], page 6
- Breakthrough in Self-Launching Sailplane Technology Announced* (SSA in Action) [*Motorgliders; Sailplane Design; Sailplanes\Schempp-Hirth\Ventus CM*], page 7
- In Memoriam; Walter W. Bogie* (SSA in Action) [*Obituaries*], page 7
- Alternate Means of Compliance* (SSA in Action) [*Parachutes*], page 8
- In Memoriam; Alden G. Wilson* (SSA in Action) [*Obituaries*], page 8
- Installation of Laminated Kevlar Bands on Phantom Round Reserves* (SSA in Action) [*Parachutes*], page 8
- The Fortieth Annual Wright Memorial Glider Meet* (SSA in Action) [*Competitions\Local*], page 8
- Equations Corrected* (SSA in Action) [*Theory of Soaring Flight*], page 9
- Judy Lincoln, *Notice 88-2; The Final Rule According To Boz* (Feature Articles) [*Airspace; Federal Aviation Administration (FAA)*], page 10
- Walter Snell, *As I Remember* (Feature Articles) [*History*], page 15
- Jan Driessen, *Why Soar Montague* (Feature Articles) [*Techniques\Cross Country Soaring*], page 19
- Carl Osojnak, *Bucky* (Feature Articles) [*Motorgliders; History; Construction & How-To; Homebuilts & Homebuilding*], page 23
- Terry Hurley, *The Old Man and the Sky* (Feature Articles) [*Literature*], page 25
- Juan Maldelbaum, *Inshallah at Djebel Rassas* (Feature Articles) [*Affiliates, Chapters, and Clubs; International*], page 28
- Fred C. Blair, *A Dream Come True* (Feature Articles) [*Affiliates, Chapters, and Clubs; Instruction*], page 31
- Jack Greene, *A Simple Little Tube with a Hole at One End* (Feature Articles) [*Theory of Soaring Flight; Instrumentation*], page 33
- George Thelen, *Soaring Safety Foundation; All Spins Are Not Equal* (SSA in Action, Safety Corner) [*Safety; Aerodynamics*], page 39
- George Thelen, *Tow Ropes* (Safety Corner) [*Launching\Towing; Safety; Sailplane*]

Accessories], page 44
New Products; Wing Sticks (SSA in Action) [*Sailplane Accessories*], page 45
Judy Lincoln, *Perspective* [*Soaring Society of America; Federal Aviation Administration (FAA); Airspace*], page 47

September

Richard Thornton, *Schweizer 2-33 Prepared For Takoff at Skylark North* (Covers) [*Sailplanes\Schweizer\SGS 2-33*]
George Thelen, *Aussie Air Show and Gliding Symposium* (SSA in Action, Safety Corner) [*Sailplane Design; Safety; Instrumentation; Techniques\Cross Country Soaring; Construction & How-To; Meteorology*], page 7
Fly in Ranches (SSA in Action) [*Commercial Operations*], page 7
In Memoriam; Melvin Heter (SSA in Action) [*Obituaries*], page 7
In Memoriam; Virginia Loeb (SSA in Action) [*Obituaries*], page 7
SLSPA; a Growing Organization (SSA in Action) [*Motorgliders; Soaring Society of America*], page 7
XXI OSTIV Congress (SSA in Action) [*International; OSTIV*], page 8
1988 Region Nine Championships (SSA in Action) [*Youth; Competitions\Regional*], page 9
Region 11 Soaring Championships (SSA in Action) [*Competitions\Regional*], page 10
Wings Like Eagles; The Story of Soaring in the United States (SSA in Action) [*History; Book Reviews*], page 11
Joseph Jagr, *The Last Black Forest Adventure* (Feature Articles) [*Techniques\Cross Country Soaring*], page 13
Robert Grey, *15-Meter Nationals* (Feature Articles) [*Competitions\National\15-Meter*], page 17
Terry Frazier, *The Eagle Has Landed; Confessions of a PR Pilot* (Feature Articles) [*Techniques\Cross Country Soaring*], page 20
Mark Kennedy, *4th Sports Class Nationals* (Feature Articles) [*Competitions\National\Sports Class*], page 24
Dr. D.A. Pubus, *Discus Flight Analysis* (Feature Articles) [*Sailplanes\Schempp-Hirth\Discus; Aerodynamics\Flight Tests*], page 31
Don Barnard, *I Remember When* (Feature Articles) [*History*], page 36
David Woods, *Lap Races, Tehachapi* (Feature Articles) [*Techniques\Cross Country Soaring*], page 39
Bill Sproull, *Perspective* [*Soaring Society of America*], page 40
Craig Shaber, *Ode To a Dream* (Feature Articles) [*Literature*], page 41
R.D. Whipple, *Silent Wings* (Feature Articles) [*Literature*], page 44
George Thelen, *Limits* (Safety Corner) [*Techniques\Ridge Soaring; Safety*], page 48

October

Chuck Lohre, *1-26 in Sunset* (Covers) [*Sailplanes\Schweizer\SGS 1-26*]
Elder Statesman of Aviation Winners Announced (SSA in Action) [*Awards*], page 8
Help Wanted! (SSA in Action) [*Conventions*], page 8
In Memoriam; Ray Schor (SSA in Action) [*Obituaries*], page 9
The 1988 Region 1 Contest (SSA in Action) [*Competitions\Regional*], page 9
Apologies to the British (SSA in Action) [*Soaring Society of America\Soaring Magazine*], page 11
Glider Mail (SSA in Action) [*Book Reviews*], page 11
Sweepstakes Drawing (SSA in Action) [*Soaring Society of America*], page 11
Clem Bowman, *Anatomy of a Crash* (Feature Articles) [*Safety\Accidents/Incidents*], page 13
Terry Frazier, *The Eagle Has Landed; Confessions of a PR Pilot, Part II* (Feature Articles) [*Techniques\Cross Country Soaring*], page 15
Val Brain, *Visibility Blackout* (Feature Articles) [*Sailplane Design; Safety*], page 22
Gordon Glover, *Fat City and Other Fantasies* (Feature Articles) [*Awards\Badge Flights; Competitions\1-26; Sailplanes\Schweizer\SGS 1-26*], page 25

Robin Mayr, *Keep the Dream Alive* (Feature Articles) [*Instruction; Literature*], page 28
Howard Burr, *The New Zealand Glider Homestay Experience* (Feature Articles) [*International*], page 32
Perspective; Double Your Vote (SSA in Action) [*Federal Aviation Administration (FAA); Airspace; Soaring Society of America*], page 35
Charles Coyne, *First Annual West Coast Vintage Sailplane Regatta* (Feature Articles) [*Affiliates, Chapters, and Clubs\VSA; Vintage Aircraft; History*], page 36
William Gallagher, *NSM Breaks Ground for New 12,000 Square Foot Expansion* (Feature Articles) [*Museums*], page 39
Travelog; Have Glider Rating, Will Travel (SSA in Action) [*Commercial Operations; Affiliates, Chapters, and Clubs*], page 41
Bob Hohanshelt, *The Odd Couple* (Feature Articles) [*Affiliates, Chapters, and Clubs; Humor*], page 43
George Thelen, *Low Time Pilots, Low Price Sailplanes* (Safety Corner) [*Instruction; Safety; Sailplane Design*], page 45
Judy Lincoln, *Turn On! Tune In! Drop Out!* [*Airspace; Radios*], page 47
Charge Your Batteries with Sunshine (SSA in Action) [*Maintenance and Improvements*], page 49

November

Bill Patterson, *Discus Over Colorado Autumn Colors* (Covers) [*Sailplanes\Schempp-Hirth\Discus*]
Bernald Smith, Carl Herold, and Bertha Ryan, *Thanks For the Help* (Letters) [*Awards\Badges*], page 2
Bob Janco, *Hot Seat Explained* (Letters) [*Safety*], page 2
Tom Elmore, *Confusion Explained* (Letters) [*Launching\Towing*], page 2
Jack Olson, *Northwest Adventure* (Letters) [*Techniques\Cross Country Soaring; Affiliates, Chapters, and Clubs*], page 3
Joseph Wolfe, *An Answer to Management* (Letters) [*Airspace; Safety*], page 3
Alex Strojnik, *Si Siamo Pronti!* (Letters) [*Motorgliders*], page 4
Fred Daams, *A Facelift For An AS-W 12 or An Old Girl* (Letters) [*Construction & How-To*], page 5
William Schmidt, *Want Proceedings Published* (Letters) [*Affiliates, Chapters, and Clubs\SHA; Homebuilts & Homebuilding; Conventions*], page 5
Candidates for Regional Director (SSA in Action) [*Soaring Society of America\Directors*], page 6
1988 Region Seven Soaring Championships (SSA in Action) [*Competitions\Regional*], page 10
Sky Soaring Inc (SSA in Action) [*Affiliates, Chapters, and Clubs*], page 10
What is TWITT? (SSA in Action) [*Flying Wing; Sailplane Design*], page 10
Region 8; The Contest That Tried but Couldn't (SSA in Action) [*Competitions\Regional*], page 11
Pete Williams, *The Buzzin' Dozen; The First US National Auxiliary-Powered Soaring Championships* (Feature Articles) [*Competitions\National\Motorgliders*], page 14
F.P. Bundy, *Flight No. 7000* (Feature Articles), page 20
George McManus, *1-26 Nationals, The Contestant's Tale* (Feature Articles) [*Competitions\1-26; Sailplanes\Schweizer\SGS 1-26*], page 23
John Latson, *1-26 Nationals, The Towpilot's Tale* (Feature Articles) [*Competitions\1-26; Sailplanes\Schweizer\SGS 1-26*], page 24
Charlie Spratt, *1-26 Nationals, the Start Gate Officials Tale* (Feature Articles) [*Competitions\1-26; Sailplanes\Schweizer\SGS 1-26*], page 25
Paul Sampson, *1-26 Nationals, the Retriever's Tale* (Feature Articles) [*Competitions\1-26; Sailplanes\Schweizer\SGS 1-26*], page 25
Ron Almquist, *1-26 Nationals, Another Contestant's Tale* (Feature Articles) [*Competitions\1-26; Sailplanes\Schweizer\SGS 1-26*], page 25

- Peter Reidel, *Perestroika and a Soaring Dream* (Feature Articles) [*Techniques\Cross Country Soaring*], page 33
- Bill Sproull, *Perspective* (Feature Articles) [*Soaring Society of America\Directors; OSTIV; Soaring Society of America\Soaring Magazine; Airspace; Competitions\National; Federal Aviation Administration (FAA)*], page 38
- George Thelen, *Is Your Gear Too Near?* (Safety Corner) [*Safety*], page 41
- Paul Schweizer, *Olympics and the SSA* [*Soaring Society of America; History; Museums*], page 43
- SSA Staff, *Proposal for a New Single-Type Glider Class* (Feature Articles) [*Sailplane Design; CIVV*], page 46
- Charles Franklin, *The Uncle Wally Stories* (Feature Articles) [*Launching\Towing; History*], page 47

December

- Nancy Blank, *Lark Over El Paso* (Covers) [*Sailplanes\Lark*]
- George McManus, *Shakespeare Revisited* (Letters) [*Literature; Humor*], page 2
- John Firth, *Thank You, Jack Greene* (Letters) [*Instrumentation*], page 2
- John Joss, *More on Mode C* (Letters) [*Federal Aviation Administration (FAA); Instrumentation*], page 2
- William Carmody, *New Club Location* (Letters) [*Affiliates, Chapters, and Clubs*], page 2
- Lars Helmersson, *Ailerons in a Spin* (Letters) [*Aerodynamics*], page 3
- Phil Petmecky, *Making a Better Impression* (Letters) [*Safety*], page 3
- Tom Hardy, *Any Comments?* (Letters) [*Airspace; Instrumentation*], page 3
- David Andrews, *Safety Conscious* (Letters) [*Safety; Sailplane Design*], page 4
- Dean Ginther, *Early Impressions* (Letters) [*Youth*], page 6
- Jack Fletcher, *Should FAA Toughen Up Its Act?* (Letters) [*Federal Aviation Administration (FAA)*], page 6
- 2,000th Aero Tow Celebrated* (SSA in Action) [*Affiliates, Chapters, and Clubs; Launching\Towing*], page 7
- In Memoriam; Pete Espenlaub* (SSA in Action) [*Obituaries*], page 7
- Symons Wave Memorial* (SSA in Action) [*Techniques\Wave Flying; Awards\Symons*], page 7
- SHA Member Reports on Test Flight of Australian Blue Wren* (SSA in Action) [*Motorgliders; Homebuilts & Homebuilding; Sailplane Design; Affiliates, Chapters, and Clubs\SHA*], page 8
- Schempp-Hirth Turbo-Family Completed* (SSA in Action) [*Sailplanes\Schempp-Hirth; Sailplane Design; Motorgliders*], page 8
- New Threat to Fiberglass Sailplanes* (SSA in Action) [*Humor*], page 9
- Team Being Formed for 65,000' Altitude Record Attempt by Motorglider* (SSA in Action) [*Records and Record Flights; Altitude Flights; Motorgliders*], page 9
- Donald Santee, *SHA Western Convention and Workshops* (Feature Articles) [*Homebuilts & Homebuilding; Affiliates, Chapters, and Clubs\VSA; Conventions; Motorgliders; Construction & How-To; Affiliates, Chapters, and Clubs\SHA*], page 11
- Gary Kemp, *The MAD Pilot* (Feature Articles) [*Humor; Techniques\Cross Country Soaring*], page 15
- Travelog, Have Glider Rating, Will Travel* (SSA in Action) [*Commercial Operations; Affiliates, Chapters, and Clubs*], page 19
- Val Brain, *Collision Avoidance* (Safety Corner) [*Safety; Airspace; Federal Aviation Administration (FAA)*], page 20
- Phil Petmecky, *Houston Soaring Association's Summer Vacation* (Feature Articles) [*Techniques\Cross Country Soaring; Affiliates, Chapters, and Clubs; Competitions\Sports Class*], page 22
- Bob Walker, *Do-It-Yourself Glide Calculations* (Feature Articles) [*Theory of Soaring Flight*], page 25
- Terry Michaud, *A New Crew's Perspective* (Feature Articles) [*Competitions\Regional;*

Crewing], page 33
Rick Leffingwell, *It's All Relative* (Feature Articles) [*Techniques\Wave Flying*], page 34
Kareem Fahmi, *A Little 1-26 Named Snoopy* (Feature Articles) [*Youth; Sailplanes\Schweizer\SGS 1-26*], page 39
John Reinhardt, *The Story of the HB-23 Hobbyliner* [*Sailplane Design; Motorgliders*], page 41
Robert Welliever, *The Kid* (Feature Articles) [*Literature; Philosophy of Soaring*], page 45
Bob Harris, *Perspective* [*Soaring Society of America\Directors*], page 48