

Soaring Magazine Index for 1987/1987 organized by section

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.

Covers

Geza Szurovy, *RHJ-8 over Sugarbush, VT*, January
Hans Udo Walter, *Sailplane Duo Over Germany*, February
Bob Said, *Grob G-109B Over Ocean*, March
Joe Guylas, *Finish Line at Benalla*, April
Sandor Aldott, *Cirrus and Austria SH over Pikes Peak, Colorado*, May
SSA Staff, *Reproduction of June, 1937 cover; Alpine Soaring*, June
Alex Strojnik, *S-2 Over Firebird Lake, Arizona*, July
Jennifer Harrenstein, *2-33 Over Estrella At Sunset*, August
Scott Jenkins, *Flight Line at Taos*, September
Mike Newton, *Phoebus Over Oahu*, October
Fred Fourcher, *LS-4 Over Palm Springs*, November
Vic Haynes, *Wave Over Boulder*, December

Feature Articles

Geza Szurovy, *Gliding in Yorkshire*, January, page 16
Ted Baird, *Perspective; Remembering*, January, page 39
Hal Lawrence, *A Little Dual Time with Ingo*, January, page 40
Michael McEwen, *Human Factors For Sailplane Flight Test Evaluation*, January, page 48
Bruce Grimm, *A Motorglider Weekend*, February, page 16
Charles O'Mahony, *A View From The Crew*, February, page 23
Wolf-Dietrich Herold, *A "Bavarian Yankee" in American Skies*, February, page 38
Edward Williams, *Adventures in Latin America*, February, page 44
Jim Jackson, *Just Plane Hope*, February, page 48
Don Wemple, *A View of Camelot*, March, page 9
William B. Dehon, *Or What's a Heaven For?*, March, page 13
Richard Johnson, *Flight Testing Performance Improvements Through Wing Profile Correction*, March, page 16
Dudley Mattson, *A 'New' Source of Lift?*, March, page 21
Jim Payne, *The RESCO Dust Devil Dash*, March, page 24
Doug Jacobs, *Benediction*, March, page 30
Andy Holoubek, *Eight-One-Charlie and Me*, March, page 34
Garry Speight, *Canopy Marks For Attitude Control*, April, page 10
Charles O'Mahony, *The Wizards From The Land of Oz*, April, page 14
Robert Moore, *Morning Wave*, April, page 22
George Thelen, *Cold Floppy Wings and Other Things*, April, page 24
Ray Burns, *The Rites of Spring in San Vittore*, April, page 32
Eric Striedieck, *Hemet Motorglider Rally*, April, page 34
Jerry Kaufman, *A Two-Beer Story*, April, page 42
Peter Selinger, *With Top on Top*, April, page 45
Charlie Spratt, *Travels with Charlie*, April, page 47
H.H. Fischer, *1000 Kilometre, Why Not with 15M Wingspan?*, May, page 8
Stephen Drane, *The 1986 15-Meter National Soaring Championships*, May, page 17
Torrey Williams, *Soaring Over Down Under*, May, page 22
Daniel Morrison, *Island Soaring*, May, page 28
Dave Nadler, *One Contest Pilot's View*, May, page 32
Jim Curran, *Thermalling The Core*, May, page 40
Richard Johnson, *Tail Stall While Towing*, May, page 42
Judy Lincoln, *Donald Engen Interview*, June, page 13
Jim Algar, *Five Decades of Soaring Magazine*, June, page 16
George Thelen, *Solar Trailer Vents*, June, page 22

- John Robinson, *Early Days*, June, page 24
Walter Cannon, *Physiology of Glider Flight, Some Practical Considerations*, June, page 29
Ducky McEwen, *It Looks Like a Good Day Tomorrow*, June, page 33
Eric Striedieck, *One Incredible Journey*, June, page 37
Derek Johnson, *Stall, Spin*, June, page 40
James Dean, *Autumn Flying*, July, page 11
Billy Hill, *Fool's Gold*, July, page 12
Rokki Roberts, *Beyond The Control of the Operator*, July, page 15
John Molumphy, *Flyin' Safe at NCI*, July, page 21
H.V. Senn, *What Kind of "Weather" Do You Really Want?*, July, page 26
David Hughes, *Safe Glider Tows*, July, page 30
Ken Kochanski, *One For The Money, Two The Show*, July, page 35
Scott Jenkins, *Downbursts*, July, page 37
Bill Brinkman, *Ace Soaring Pilot*, July, page 42
Tom Priestley, *Getting Caught on Top*, July, page 45
Joni Whitten, *The Ninth Annual Womens' Soaring Seminar*, August, page 9
Trish Durbin, *Dear Hitachi*, August, page 15
Bob Semans, *One Flight, Multiple Claims*, August, page 25
Peter Masak and John House, *Upping The Ante on the 100 Kilometers*, August, page 26
Rick Masters, *Exploration with The Thermal Snooper*, August, page 29
Mike McCarron, *Comstock Prison or Bust(ed)*, August, page 35
George Young, *The Structure and Prediction of Thermals*, August, page 37
Jerry Kaufman, *Flaps*, August, page 41
Charlie Spratt, *Travels with Charlie*, August, page 42
Marty Pautz, *Safety is No Mistake*, August, page 45
Frederick DeNaples, *1987 1-26 Championships*, September, page 15
Charles O'Mahony, *How To Shoot a Glider Pilot*, September, page 20
Bob O'Dell, *The Second Sailplane Aerobatics Nationals*, September, page 24
Alex Caldwell, *A Computer Scoring Program For Glider Contests*, September, page 30
M. Bradney, *Try a Toptime Task?*, September, page 32
A.J. Sherry, *Texas Panhandle Soaring Camp Features Five-State Flight*, September, page 34
Robert Snyder, *Soaring in Paradise*, September, page 36
Billy Hill, *The Uvalde Chronicles*, October, page 14
Judy Lincoln, *The Worm Turns*, October, page 31
Larry Sanderson, *Running on Empty*, October, page 33
Bob Van Treese, *A Pair of Double Lennies*, October, page 37
Elizabeth Buelna, *An African Soaring Holiday*, October, page 39
Bruce Carter, *Back To Basics*, October, page 43
Eric Striedieck, *The Tow Pilot*, October, page 45
Harry Higgins, *Safe Towing*, October, page 46
Glen McKay, *54th Open Class National Soaring Championships*, October, page 999
Glen Stone, *Learning How at Headland*, November, page 12
Paul Schweizer, *The First Vintage Sailplane*, November, page 14
Lew Neyland, *More 1-26 Fun*, November, page 16
Steve Kaltenbach, *The Add-On*, November, page 21
Charlie Spratt, *The 1987 15-Meter Nationals*, November, page 24
Doug Jacobs, *The 1987 15-Meter Nationals*, November, page 28
Fred Fourcher, *Getting Tuned Up To Fly High*, November, page 33
Martha Bachmann-Senn, *International Soaring Camp on Top of The Swiss Alps*, November, page 37
John Miller, *Third Annual Sports Class National Championships*, November, page 38
Wolfgang Lieff and Andreas Lipp, *The "Next Generation" Glider Winch*, November, page 43

David Hughes, *The Pun of Soaring*, November, page 45
Brian Hollington, *Where Do We Go From Here?*, November, page 48
Steve Hilliker, *An Embrace with Mother Nature*, December, page 11
Earl Hipp, *A Slice of Soaring Heaven*, December, page 13
Piero Morelli, *Some Statistics on World Gliding*, December, page 18
Don Santee, *Ninth Annual Sailplane Homebuilders Workshop, Tehachapi*, December, page 20
David Hudnut, *1987 Eastern SHA Workshop Report*, December, page 22
Vince Hinds, *4 Little I-26's*, December, page 29
Bill Hedge, *Digging For Gold and Diamonds*, December, page 33
Vic Saudek, *Airfoil Smooth-Curve Measuring*, December, page 36
Alex Strojnik, *Are We Ready?*, December, page 42
Stephen Yates, *Down, on the Ground and Otherwise*, December, page 48
George Thelen, *Direction Control on Landings*, December, page 49

Letters

Rob Buck, *Speaking from concern*, January, page 2
Pat Veillette, *Point of view*, January, page 3
Harry McGrath, *What About The Next Generation?*, January, page 4
Robert Keyes, *The Crowded Skies*, January, page 6
Ken Hoser, *Those Necessary Rules*, January, page 6
Michael Tomazin, *"Year of the Member", Something to Think About*, February, page 3
Al Santilli, *For The Record*, February, page 4
Pat Veillette, *Needed, a New Attitude*, February, page 6
Peter Craig, *Downwind Turns, the Sequel*, February, page 7
Jean-Claude Dispaux, *Heading For Europe?*, March, page 2
Happy Birthday, RESCO, March, page 4
Mark Varvayanis, *Youth and Soaring*, April, page 2
Vic Saudek, *The Turn, a Second Opinion*, April, page 3
Larry Cavell, *Helping More Pilots Become Contest Active*, April, page 4
Michael McEwen, *More Thoughts on Pitch Attitude/Speed Control*, April, page 4
Sue Personett, *Safety is Your Responsibility, Not Your Right*, April, page 4
Hiram Payne, *More on Collision Avoidance*, April, page 5
K.J. Strack, *On Finishing and Refinishing*, April, page 5
Tom Elmore, *Our International Team and Finance*, April, page 5
Sandy Harris, *Wing Planform Technology*, April, page 6
Don Kennedy, *A Little Help, Please*, May, page 2
Chris Glaeser, *A Second Opinion*, May, page 2
Ted Chandler, *Potpourri*, May, page 3
Myron Bezenek, *The Elimination of Pilotage, Another Point of View*, May, page 5
Ned Wilson, *Start Gates and Gaggles*, June, page 2
David Carrol, *Soaring Site Support*, June, page 3
H.A. Miller, *Any Blanik Help Out There?*, June, page 5
Dave Hughes, *Attitude Control.. of Another Variety.*, June, page 7
Mario Saba, *More Airfoil Data, Please*, June, page 7
Bert Puchtler, *Good News, Bad News?*, June, page 8
Hank Markison, *To American Eaglet Owners, Builders, Pilots*, June, page 999
L.C. Gaal, *A Fitting Tribute*, July, page 2
Richard Johnson, *Correction, Please*, July, page 2
George Smith, *Notes on Canopy Marks*, July, page 2
Alan Greer, *Safety vs Obligation*, July, page 3
Gene Hammond, *Be Careful Out There*, July, page 3
Lee Kuhlke, *How Much Instrumentation Do We Need?*, July, page 4
Robert Greenblatt, *Contest Attitude*, July, page 4
James Butler, *Which Way To Turn*, July, page 4

Stephen Dee, *Size May Be Relative*, July, page 68
Gary Kemp, *The Abilene Principle*, August, page 2
Bruce Weber, *The Future of Soaring*, August, page 3
Jim Maupin, *Hesitations*, August, page 3
Mark Palmer, *Reservations, Please*, August, page 3
William Hill, *A Second Opinion*, August, page 4
Paul Burgette, *Slips and Skids, Anyone?*, September, page 2
Shawn McCormick, *Another 1-26 Pilot Caught*, September, page 2
Bob Grey, *SSA Convention*, September, page 3
James Butler, *Safety vs Recognition*, September, page 3
Richard Glover, *Aerodynamics Revisited*, September, page 4
Andy Buelna, *Fathers and Daughters*, September, page 4
John Gibson, *Additional Thoughts on PIO*, October, page 2
Stephen Du Pont, *Older Theories May Still Hold Water*, October, page 3
Owen Oksanan, *Let's Not Meet By Accident Again*, October, page 4
Tom Knauff, *Whoa Wally!*, November, page 2
Bill Bartell, *Basic Communication*, November, page 3
Juan Batch, *1-26 Contests Can Be Fun*, November, page 4
Hans Langer, *Std Cirrus Owners, Are You Interested?.*, November, page 4
John Gibson, *The Benign Spiral Mode*, November, page 5
Tom Johnson, *The Future of Soaring.*, November, page 999
Gil Fitzhugh, *The "Alternatives" Roll In*, December, page 2
Tom Cooper, *Cross-Country Experience For CFG's?*, December, page 2
Ed Thornton, *Westward Ho, Wally!*, December, page 3
Jack Ryder, *More on L/D Calculation*, December, page 3

SSA in Action

National Soaring Museum Adds to Expansion Effort, January, page 1
Winners, 1987 SSA Sailplane Sweepstakes, January, page 10
SSA National Convention: Colorado High 1987, January, page 10
OSTIV News; Schurmeier, McKenney Win Barograph Award, January, page 11
SSA Directors Results, January, page 12
Airworthiness Alert, Bellanca Aircraft, January, page 13
Ralph SBarnaby Lecture Given By Dr. Paul Garber of Air and Space Museum., January, page 14
Thanks For The Support, February, page 8
1987 US. Soaring Team., February, page 8
Open Class To Be Handicapped at Hobbs, February, page 10
Sailplane Homebuilders Eastern Division Workshop, February, page 10
An AD on LS-6's, February, page 10
Region 4 South Championships, February, page 12
Contest Registration Fees, February, page 13
Indonesian Motorgliders, February, page 14
Rights and Wrongs, February, page 15
Hitachi Masters of Soaring, March, page 6
Invitation to Compete, March, page 6
Gaines Named As New Publication Board Chairman, March, page 6
H. Marshall Claybourn Memorial Award., April, page 7
1-26 Association, 1987 Board, April, page 8
SSA Scholarship Awarded, April, page 8
Johnson Nominated For Lilienthal, May, page 7
Schweizer Release AD, May, page 7
Safety Notice, May, page 999
SSA Board Meets in Colorado Springs, June, page 10
1-23 Donations Sought, June, page 11

Discus Certification, June, page 12
Call For Nominations for SSA Board of Directors, July, page 8
HHSC Awards 1986 Lincoln Award, August, page 5
Region 5 East Contest, August, page 5
NSM Celebrates 50th Anniversary of Soaring Magazine, August, page 6
More on the Schweizer Release, August, page 7
The Ultimate Tow Ship, September, page 7
Delano '87, CCSC Annual Spring Contest, September, page 10
Region 9 Contest Report, September, page 12
Trish Durbin, a Cautionary Tale, September, page 13
Region 11 North Soaring Competition, October, page 6
Region 5 South Contest, October, page 6
Region 4 North Contest, October, page 7
German AD Issued, Ventus A, A/166., October, page 10
The 1987 Region 8 Contest, October, page 10
Schempp-Hirth MiniNimbus Technical Note, October, page 10
Grob Control Linkage Failures, October, page 11
Airspace Issues Facing Soaring, October, page 11
The 1987 Region 1 Contest, November, page 6
Lewin B. Barringer Memorial Trophy, November, page 6
Region 10 West Soaring Championships, November, page 7
Region 11 South Contest, November, page 8
Candidates For SSA Board of Directors, November, page 10
Region 6 Contest, December, page 5
Come Join The Fun, December, page 6
December, page 6
Special CIVV Meeting Looks At Soaring's Future, December, page 7
Board Minutes Available, December, page 8
Report From The Directors Meeting, December, page 9