Soaring Magazine Index for 1990/1990 organized by author

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 '[]'.

Adams, Malcolm

Bi-Annual Surprise (Outlanding) (Letters) [Techniques\Outlandings], February, page 3

Adams, Mike

Glider Release Mechanisms [Launching\Release Mechanisms], April, page 30

Adams, Mike; with George Thelen and Eric Greenwell (a.k.a. E. Greenwell)

Tow Hooks Revisited (Safety Corner) [Launching\Release Mechanisms], March, page 40

Aleshire, Stewart

Great Grandad is Proud (of Kurtis Rodriquez and John Newman)! (Letters) [Family; Youth], March, page 11

A New Badge Needed (Letters) [Humor], October, page 3

Ameriglide

Help! Help! 25 Gliders Needed (SSA in Action) [Solicitations], February, page 10

Amundson, Wally

History Expanded (on Robert Fischer & his 1-23H Soaring Across the Entire US) (Letters) [Sailplanes\Schweizer\SGS 1-23; History], March, page 8

Austin, Patricia D.

Heart-Pounding Silence at 3,000' [Promotions; Aerospace Education], August, page 20

Azar, Joseph A.

This One Cares (about Funding Sources) (Letters) [Commentary], September, page 2

Baeggli, Hans H.

Recognizes Sailplane (HB-369 as a SPYR 5, not SPRA 5) (Letters) [History], May, page 4

Bael, Marty

(1990) Region III Contest (Danville, NY) (SSA in Action) [Competitions\Regional], December, page 11

Balazs, Eugene

Mission Accomplished (Letters), December, page 6

Beard, Jonathan

Can You Help Me (Brit to Find a Flying Job)? (Letters) [Solicitations], February, page 2

Beltz, Tom

Support for SSA's Stand on Wing Loading (Letters) [Wing Loading], July, page 5

Benbough, Richard H.

Paper Wing Albatross Reborn (Letters) [History], June, page 9

Bennett, Kevin

Likes Masak Winglets (on a Ventus B) (Letters) [Aerodynamics\Winglets; Modifications], November, page 3

Biesemeyer, Ralph

In Memoriam: Philip A. Mortensen (SSA in Action) [Obituaries], February, page 11

Blacksten, Raul

Changes at VSA (Blacksten is Archivist) (Letters) [Vintage Aircraft], August, page 3

Blanchard, Richard

Likes (Neyland's Call) Idea [Reprints and Back Issues], September, page 4

Blomquist, Del

Thermals Forever (poem to Walt E. Mooney) (SSA in Action) [Literature\Poems and Poetry; Obituaries], May, page 11

Border, Jim

Running Wings the Hard Way (Letters) [Safety; Crewing], November, page 6

Bottino, Mark D.

Agrees with Authors (Marske and Schweizer) (Letters) [Growth], December, page 7

Boyer, Keith

A Slow Cross Country Flight (with a Grob 109B) [Techniques\Cross Country; Motorgliders\Grob 109B], December, page 41

Brain, Val

The 400 Blows: Analysis of 400 (British) Accidents Reported in "Sailplane and Gliding" [Safety\Accidents/Incidents], May, page 35

Brown, Bud; with Jerry Finch

In Memoriam: Michael Wayne Jenkins (SSA in Action) [Obituaries], February, page 9

Buck, R.N.

More Than Age (Letters) [Physiology\Medical Condition], November, page 10

Burgess, James H. (Howard)

Proposal for New Tow Hook Release (Letters) [Launching\Release Mechanisms], June, page 3

Burgette, Paul S.

(Tow) Pilot to (Glider) Pilot (Letters) [Launching\Aerotow], February, page 5

Burke, C.T.

Call for Trailer Article (Letters) [Trailers; Solicitations], November, page 9

Burton, Tony

Long Wave (Along Rock Mountains in Alberta, Canada) Explained (Letters) [Techniques\Wave Flying], June, page 3

Byars, Ed

Asks For Consideration for Charlie Spratt (Letters) [People\Charlie Spratt], May, page 3 Wing Loading Revisited: Yet Again (Letters) [Wing Loading], June, page 4

More "Hue-In and Cry-In" Please! (Letters), September, page 4

The New Castle 1000 km Club [Awards\1000 Kilometer Flights; Competitions\Regional], December, page 26

Byrd, John

Safety Stressed in Thermaling (Letters) [Safety\Collision Avoidance; Techniques\Thermaling], October, page 4

Campbell, John H. (a.k.a. John Campbell)

(1989) Intercollegiate Champions (Penn State Soaring Club Team & Individuals) (SSA in Action) [Collegiate Soaring], May, page 11

Carpenter, Ed

Schweizer Aircraft Issue Praised (Letters) [Credits/Appreciation], March, page 2

Chapin, Vern

Bad Day at Black Rock (near Charnita, PA) [Techniques\Cross Country; Techniques\Outlandings], April, page 39

Chapman, C.J.

How Accurate is Your Variometer System? [Instrumentation], April, page 16

Chester, Robert G.

More on the Bowlus-Mitchell Flying Wing (and the Mitchell Wing B-10) (Letters) [History; Ultralights], February, page 4

Cislo, Tim

John Ross Soars Above Kaena Point, Oahu in Honolulu Soaring Club's Schweizer 2-32 (note Horizon Curvature) (Covers), January, cover

Bill Devitt Soars over Central Oahu in a Schweizer 2-32 (Covers), September, cover

Clark, Bob

More Youth in Soaring (Meggan and Valerie Clark) (Letters) [Sailplanes\Cherokee], July, page 3

- 3 - Clark, Bob

Clark, Rolly

Reflections on a Summer's Soaring (Wing Loading, Auxiliary Powered Sailplanes, and Growth) (Letters) [Motorgliders; Wing Loading; Growth], February, page 3

Cleveland Soaring Society

In Memoriam: Ted Pawski (SSA in Action) [Obituaries], August, page 9

Cole, Curtis

L-I-F-F-T, a Checklist for Between Tows (Letters) [Safety\Checklists; Launching\Aerotow], August, page 3

Coleson, Arleen (a.k.a. A. Coleson)

FAI Awards & Badges; State Record Rule Changes (FAI Awards) [Awards\Badges\Requirements], January, page 51

FAI Awards & Badges (FAI Awards) [Awards\Badges], February, page 51

Have You Notched Your Barograph? (FAI Awards) [Awards\Badges\Requirements], March, page 46

The 1% Rule (Example) (FAI Awards) [Awards\Badges\Requirements], April, page 50

FAI Sporting Licenses - Who Needs Them? (FAI Awards) [Awards\Badges\Requirements], May, page 50

Suggestions & Reminders (1%, Film, Barograph, Deadlines) (FAI Awards) [Awards\Badges\Requirements], June, page 50

Electronic Barographs (FAI Awards) [Awards\Badges\Requirements], July, page 50

Soaring Awards (FAI Awards) [Awards\Badges], August, page 50

Kolstad Scholarship Grant (FAI Awards) [Awards\Kolstad Scholarship], September, page 50

It's a Small(er) World After All (FAI Awards) [Awards\Badges\Requirements], October, page 49

Fall Practice (Barographs & Photography (FAI Awards) [Awards\Badges\Requirements], November, page 50

Details, Details! (Declaration & Marking Camera Lens) (FAI Awards) [Awards\Badges\Requirements], December, page 48

Conti, Peter E.

Sunny Side Up (Concern for No Spoiler Approaches) (Letters) [Patterns and Landings; Physiology; Instruction], March, page 9

Cook, Bob

Hawk, HAWK [Birds], July, page 19

Cooper, J. Duncan

Attention Schreder Owners! (Letters) [Solicitations], March, page 8

Crandall, Harry

Hospitality Down Under (Australia) (Letters) [International\Sites], February, page 2

Crawford, J.F.

Another View on Airbrakes (Than DuPont's) (Letters) [Launching\Aerotow], August, page 4

Davis, Don

Soaring in Russia - One Man's Opinion (Letters) [International\Sites], February, page 7

Dehon, William B. (a.k.a. William Dehon, Bill Dehon)

An Incident in the Hills of West Virginia [Literature\Fiction], June, page 19

More to it Than Age (Letters) [Physiology\Medical Condition], November, page 9

Deutsch, Mitch

The Phoenix Rises From the Ashes (Atlanta Soaring Club) [Affiliates, Chapters, and Clubs; Hangars and Accessories], February, page 44

Dole, Winston R.

Similarities Noted (Variometers: Three Generations Ago and Now) (Letters) [Instrumentation; History], November, page 12

Doyel, John

The Test (Driving to the Airport) (Letters) [Physiology\Medical Condition], November,

- 4 - Doyel, John

page 13

DuPont, Stephen (a.k.a. Stephen Du Pont, Stephen du Pont, Steve DuPont, Stephen duPont, S. DuPont, Steve du Pont, Steve Dupont, Steve duPont, S. duPont, S. Du Pont, S. du Pont, Steve Du Pont)

Solution to Spoilers Out (Separate Brake Lever) (Letters) [Launching\Aerotow; Cockpit], March, page 10

Idea for Adjusting Polars (Letters) [Instruction], June, page 9

Mid-Airs, Mid-Airs, Mid-Airs (Letters) [Safety\Collision Avoidance], July, page 2

Durbin, Trish

Cat Among the Pigeons [Sailplanes\Celstar GA-1; Aerobatics], February, page 20

Author's Response (to "Cat Among the Pigeons" Complaints) (Letters) [Commentary; Aerobatics], July, page 2

Dyer-Bennet, Oliver

Two DG-600's in Close Formation (Covers), June, cover

Edgett, Alan

Hemet (California) [Sites\Hemet], April, page 22

Edwards, Willie

Attention to Detail (Letters) [Literature\Fiction], January, page 3

Elmore, Tom (a.k.a. T. Elmore)

On Trailer Hitches (Letters) [Trailers], January, page 3

Accent on Clubs Revisited (& 2-22 Aileron Gap Seals) (SSA in Action) [Sailplanes\Schweizer\SGS 2-33; Affiliates, Chapters, and Clubs; Aerodynamics], November, page 17

Erlenwein, Susan D.

Sunflower Soaring Championships (1989 Open & Auxiliary Powered Nationals, Hutchinson, KS) [Competitions\National], January, page 14

Fahmi, Kareem

First Breath of Spring (for Bronze Duration) [Awards\Badges\Flights], June, page 25

Fahrner, Steve

Comments on Proposed Rule Changes (Letters) [Competitions\Rules], November, page 10

Faliu, Jean-Renaud

More About Panel Displays and Looking Out (Letters) [Cockpit; Instrumentation; Safety\Collision Avoidance], March, page 2

Felske, Mike

Looking for Help (in Developing a Standardized Training Ciriculum)! (Letters) [Instruction], February, page 3

Finch, Jerry; with Bud Brown

In Memoriam: Michael Wayne Jenkins (SSA in Action) [Obituaries], February, page 9

Fitch. Bob

In Memoriam: Jack Greene (SSA in Action) [Obituaries], May, page 15

Fletcher, Dave and Jill

A New Club Hangar for WSSA-The Hard Way [Hangars and Accessories], October, page 34

Fletcher, Jack

(Military CG-4A Restoration) Glider Project Announced (Letters) [Restorations], March, page 10

Fleugel, James

In Memoriam: John Stetson Fleugel (SSA in Action) [Obituaries], May, page 13

Foreman, Steve

(Kolstad Winner Responds) (Letters) [Awards\Kolstad Scholarship and Awards], November, page 8

Fraser, David

Partial title (Centers) (Letters) [Aerodynamics], November, page 11

- 5 - Fraser, David

Fronius, Doug

1990 VSA Western Regatta (Hemet, CA) [Affiliates, Chapters, and Clubs\Vintage Aircraft], October, page 19

Fuller, Thomas J.

Questions Safety Practice (Aerobatics in 1-26s) (Letters) [Aerobatics; Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26], September, page 2

Gaddy, Ed

Opening a Glider Operation [Sites], October, page 22

Gallagher, William E. (Bill) (a.k.a. Bill Gallagher William Gallagher)

1990 NSM Hall of Fame and Exhibit Opening [Affiliates, Chapters, and Clubs\National Soaring Museum], August, page 34

Gibbons, Robert C.

Performance Modification for Older Wooden Sailplanes [Modifications], December, page 37

Ginn, Edmund C., Jr.

Eagles (Boy Scouts) First Flight [Youth], August, page 28

Good, John F. (a.k.a. John Good)

Errol Shirtliff (HP-14) and Karl Striedieck (LS-4) near Nelson, New Zealand from Good in a DG-300 (Covers), April, cover

Gossfeld, Tim

Leave Sports Class Alone (Letters) [Competitions\Classes], April, page 3

Goucher, Lois

Appreciation Expressed (Letters) [Credits/Appreciation], May, page 3

Green, Ken; with Chris Hadfield, Chuck Louie, Rick Husband and Nate Jones

Is Ground Effect Worth It? [Aerodynamics], February, page 33

Greene, Jack

In All of Soaring, There is Nothing So Hazardous as the First 30 Seconds of Every Flight [Launching\Aerotow], March, page 34

Greenwell, Eric (a.k.a. E. Greenwell)

Perspective: (Training Needs) [Instruction], February, page 32

Greenwell, Eric (a.k.a. E. Greenwell); with George Thelen and Mike Adams

Tow Hooks Revisited (Safety Corner) [Launching\Release Mechanisms], March, page 40

Greer, Alan B. (a.k.a. Alan Greer)

Going to the Top (Writing Your Congressman) (Letters) [Credits/Appreciation], August, page 3

Word from Motorglider World Championships (Issoudun, France) (Letters) [Motorgliders; International], November, page 4

Start Them Young on a Soaring Path (Letters) [Growth], December, page 2

Gries, Jurgen; with Rick Oberst

A Bright Red Schweizer 1-35 in a Vertical Climb in the Southwest (Covers), February, cover

Groenewald, Kurt

An Experience of a Lifetime (in Kimberley, South Africa) [International\Sites], February, page 38

Gross, Mal

NAA Corner (NAA Corner) [National Aeronautic Association (NAA)], June, page 15 Sport Aviation -- The Key to the Future of U.S. Aviation (NAA Corner) [National Aeronautic Association (NAA)], October, page 16

Grove, Doris (a.k.a. D. Grove)

Open Class Alive and Well (Letters) [Competitions\National], April, page 5

Grove, Elizabeth

1990 United States Open Class Soaring Championships (Mifflin Co, PA) [Competitions\National], November, page 34

Grubb, Mark

Winter Wonderland, a snow covered Grob 103 on the ramp at Skylark North, Tehachapi, CA (Covers), December, cover

Hack, William D.

A Tribute to Flying Father's on Father's Day [Family], June, page 44

Hadfield, Chris; with Chuck Louie, Ken Green, Rick Husband and Nate Jones

Is Ground Effect Worth It? [Aerodynamics], February, page 33

Hard, Jim

Check Those (Discrepancy) Logs (Letters) [Safety\Cockpit], October, page 2

Hardy, Tom

Soaring in Argentina Recommended (Letters) [International\Argentina], June, page 2

Harmening, Ed

In Memoriam: Chuck Harris (SSA in Action) [Obituaries], January, page 6

Hartwell, Jim

Soaring in the USSR (Letters) [International\Sites], October, page 6

Haworth, Dennis

The Soaring Bug [Crewing], April, page 24

Hennig, Roy K. (a.k.a. Roy Hennig)

Thanks Ekatarina! [Competitions\Seniors], June, page 20

Hill, Katherine T.

The Birthday Gift [Literature\Fiction], June, page 23

Hill, William G. (a.k.a. Bill Hill, Billy Hill, W.G. Hill, William Hill)

Should Soaring Become a Contact Sport? [Safety\Collision Avoidance], April, page 28 Collision Avoidance [Safety\Collision Avoidance], May, page 32

Murphy, Mother Nature and Me (Wave over Boulder, CO) [Communications; Techniques\Wave Flying], August, page 25

Hines, Steve

Book Review: Aerial Photogrpahy by Harvey Lloyd (SSA in Action) [Literature], October, page 14

Hinote, Bill

Camera Comment (on Ricoh Quality) (Letters) [Photography], January, page 4

Hoffman, Louis V. (a.k.a. Lou Hoffman)

Can Someone Help (on Libelle Towhooks)? (Letters) [Solicitations; Launching\Release Mechanisms], April, page 2

Hoke, Michael J.

New Rules for New Electronic Barographs (FAI Corner) [Awards\Badges\Requirements], July, page 43

Hopp, Bud

Resco (Region 12 Soaring Council) - a Success Story [Affiliates, Chapters, and Clubs], September, page 32

Horton, D.E.

Another Youngster Solos (Letters) [Youth], November, page 8

Horvath, Laszlo "Les"

The Case of the Phantom Mountain (Letters) [Commentary], April, page 2

Hudnut, David (a.k.a. Dave Hudnut)

The 1990 Eastern Workshop at Bryan, Ohio [Homebuilts], November, page 29

Hughes, David R. (a.k.a. David Hughes, Dave Hughes)

Youth in Soaring Through the Civil Air Patrol [Affiliates, Chapters, and Clubs\Civil Air Patrol], March, page 27

Antelope Soaring Club's 1-26E 'Over the Top' above Mohave Desert in California (Covers), July, cover

Hurni, Bob

1989 Silver Anniversary 1-26 Championships, (Tucson, AZ) [Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26; Competitions\1-26], January,

- 7 - Hurni, Bob

page 24

Husband, Rick; with Chris Hadfield, Chuck Louie, Ken Green and Nate Jones

Is Ground Effect Worth It? [Aerodynamics], February, page 33

Iglesias, Lilia

Watercolor Painting "Otto Lilenthal's Attempt" (Berlin 1893) (Covers) [Art], March, cover **Jackson, Ann O.**

Catching the Wind [Youth], March, page 20

Jacobs, Doug

Wingloading Revisited (Letters) [Wing Loading], March, page 10

Perspective (on Making Things Happen) [Promotions; Aerospace Education], May, page 48

Jaderborg, Eric

Thought on (Growth) Proposal (by McEwen) (Letters) [Growth], April, page 4

Jenista, James M. (a.k.a. Jim Jenista)

In Memoriam: Dick McKnight (SSA in Action) [Obituaries], July, page 10

Joffray, Donald M.

A Red-Tailed Hawk and a Soaring Thing [Birds], April, page 45

Johnson, Chet

Likes the 1-34 (Letters) [Sailplanes\World Class Sailplane], December, page 3

Johnson, Derek P. (a.k.a. Derek Johnson)

Don't Kill the Tow Pilot [Launching\Aerotow], June, page 33

Longer Ropes-A Response (Letters) [Launching\Aerotow], November, page 2

Johnson, Richard H. (a.k.a. Dick Johnson, Richard Johnson, R.H. Johnson, R. Johnson)

A Flight Test Evaluation of the Grob 103C Twin III [Sailplanes\Grob 103C Twin III; Aerodynamics\Flight Tests], March, page 49

Correction on Airfoil Design (Letters) [Sailplanes\Grob 103C Twin III], May, page 9

Flight Testing of Sailplane Stall Warning Systems [Aerodynamics\Flight Tests; Techniques\Stalls/Spins; Instrumentation], July, page 25

Jones, Nate; with Chris Hadfield, Chuck Louie, Ken Green and Rick Husband

Is Ground Effect Worth It? [Aerodynamics], February, page 33

Katinszky, Harold A. (a.k.a. Harold Katinszky)

In Memoriam: Patrick McAtee (SSA in Action) [Obituaries], October, page 11

Kellett, J.C.

Things to Come [Promotions; Aerospace Education], March, page 32

Kelsey, William Frank (a.k.a. Wm. Frank Kelsey, Frank Kelsey, F. Kelsey)

Mystery Plane (Super Albatross) Revisited (Letters) [Sailplanes\Super Albatross; History], February, page 2

Kemp, Gary and Nancy

Garfield Flats [Crewing; Retrieves], October, page 23

Kennedy, Mark

Perspective (on Making People Feel At Home) [Promotions; Aerospace Education], September, page 49

Killing, Fredo P. (a.k.a. Fredo Killing)

How Cheap Can We Be And Still Remain Professionals? (With Unpaid Staffs) (Letters) [Competitions\National], August, page 4

King, Peter C. (a.k.a. Peter King)

Hello Dolly [Hangars and Accessories], June, page 27

King, Randy

Another Youngster Reports (Letters) [Youth], October, page 6

Kissel, Emil

More on "Stalking the (Mountain) Wave" (Letters) [Literature\Book Reviews], April, page 2

Knapp, Gary

Recognized (1-26) #248 [Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26], August, page 2

Knauff, Thomas (a.k.a. Tom Knauff, T. Knauff)

Writer Upset (on Open Class letter) (Letters) [Competitions\National], April, page 5

Koerner, Ralph

Total Energy Reconsidered [Instrumentation], February, page 25

Kohls, Mildred P.

In Memoriam: Charles Kohls (SSA in Action) [Obituaries], January, page 6

Kolstad, Mid and Ken

Kolstad Scholarship Update (Letters) [Awards\Kolstad Scholarship and Awards], November, page 8

Kupps, Bob

The Third World Glider Aerobatic Championships (Hockenheim) [Aerobatics], March, page 15

Laister, Jack

The First Intercollegiate Glider Championships (Purdue University in 1936) [History; Collegiate Soaring], December, page 23

Lang, Rob

Once More.. with Feeling (Flying the Standard Austria) [Sailplanes\Standard Austria; History; Restorations], March, page 42

Laumann, Curt

Blanik Owner Needs Assistance (with Sticking Flaps) (Letters) [Sailplanes\Blanik L-13], November, page 2

Lee, James L.

From the "We Get Letters Department" of the 1-26 Association (Letters) [Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26], May, page 6

Leibe, Barrett

(Computer and Final Glide) Program Available (Letters) [Computers and the Internet; Instrumentation], November, page 11

Licker, Mark D.

Choice of Words Criticized with Editor's Note (Letters) [Commentary], May, page 2

Liebenberg, Paul

More Thoughts on Motorgliding and Motorgliding Safety (Letters) [Motorgliders], February, page 6

Lincoln, John C., II

The Surgeon [Crewing], August, page 30

Lincoln, Judy

Perspective: (\$10 Dues Increase Justification) [Growth], January, page 50

Drug Testing in Soaring [Federal Aviation Administration (FAA)], February, page 30

For Fiscal Year Ended October 31, 1989 [Soaring Society of America\Annual Report], May, page 19

Perspective: (Wing Loading Issue Evolution) [Wing Loading], August, page 46

Perspective: (Publications Changes) [Publications], November, page 49

Regulatory Updates (Transponder Over ARS As and St Louis TCA Change) (SSA in Action) [Federal Aviation Administration (FAA)], December, page 10

Lindsay, Charles V. (a.k.a. Charles Lindsay, C.V. Lindsay)

Personal Computer Soaring Weather Briefing [Computers and the Internet; Meteorology], June, page 30

Using the Upper Winds [Meteorology], September, page 24

Using Weather Observations and Terminal Forecasts [Meteorology], October, page 41

(Telephone) Numbers for DUAT (Letters) [Meteorology; Computers and the Internet], November, page 4

Linke, Hannes

Offer to Fly in Russia (SSA in Action) [International\Russia], May, page 12

Louie, Chuck; with Chris Hadfield, Ken Green, Rick Husband and Nate Jones

Is Ground Effect Worth It? [Aerodynamics], February, page 33

- 9 - Louie, Chuck

Makula, Jerzy

Questions (Celair GA-1) Ad Claim (Letters) [Errata; Aerobatics], September, page 3

Marske, Jim

Homebuilders (1990 Eastern) Workshop Announced (for Bryan, OH) (SSA in Action) [Homebuilts], June, page 12

SHA Seeks New Members (Letters) [Growth; Homebuilts], August, page 6

Maupin, Jim

Complaint on Wrapper (Letters) [Publications], March, page 11

(Sjostedt Sierra Six) Homebuilt Does Well (in Competition) (Letters) [Homebuilts], April, page 2

McCormick, Steven

Doctor, Doctor! (I've got Meniere's Disease) (Letters) [Physiology], June, page 5

McDonald, Judy

A Yuletide Soaring Poem (SSA in Action) [Literature\Poems and Poetry], December, page 16

McQuigg, Andy

The ASW-24 Pilot Report [Sailplanes\Schleicher\AS-W 24], January, page 43

Miltner, Harry

Goodbye Vi! (Vi Blalock) (Letters) [Obituaries], September, page 3

Montagne, Stan

In Memoriam: Fred Frauens (SSA in Action) [Obituaries], October, page 12

Morton, Mark

More About Flutter (Letters) [Aerodynamics\Flutter], July, page 4

Mosk, Yale

Hello Dolly! a Better Mousetrap! (Letters) [Hangars and Accessories], October, page 9

Mueller, Charles

Maintain Airspeed (Letters) [Patterns and Landings], December, page 2

Myers, Brian D.

Thanks for the (Military Glider) Response (Letters) [Credits/Appreciation], March, page 9 Myers, Joel N.

Accu-Weather Introduces New (Lightning) Graphics and Data (SSA in Action) [Meteorology\Lightning], February, page 9

Nelson, Wade H. (a.k.a. Wade Nelson)

An Aerobatic Ride at Estrella (Letters) [Aerobatics], January, page 3

Soaring Club of Houston Update [Affiliates, Chapters, and Clubs], December, page 35

Nesse, Bill

Safety Links Discussed (Letters) [Launching\Aerotow; Launching\Release Mechanisms], May, page 4

Newill, David B. (a.k.a. David Newill, Dave Newill)

Starting the 90's Right, SSA 90 at Indy! [Conferences, Conventions, and Meetings], May, page 39

Neyland, Lew

New X/C Trophy (for Landing in Colorado) Announced (Letters) [Awards], May, page 2 Call For Some (Soaring Article) Repeats (Letters) [Reprints and Back Issues], June, page 3

Nichols, Mark

Just Another Day in Paradise (Sequatchie Valley, TN) (SSA in Action) [Affiliates, Chapters, and Clubs], July, page 11

Nicks, Oran W. (a.k.a. O. Nicks, O.W. Nicks, Oran W Nicks, Oran Nicks)

The World Class Sailplane, Technical Consideration from Concept to Design Competition [World Class Sailplane], May, page 29

Nowicki, Tom

Concerned with Polybag (Letters) [Publications], October, page 6

Update Seminoles Celebrate First Anniversary in New Nest (SSA in Action) [Sites], October, page 12

- 10 - Nowicki, Tom

Oberst, Rick; with Jurgen Gries

A Bright Red Schweizer 1-35 in a Vertical Climb in the Southwest (Covers), February, cover

Ohlheiser, Richard (a.k.a. Dick Ohlheiser)

An Old Buzzard Goes for the Gold (Distance in a Pilatus B-4) [Awards\Badges\Flights], April, page 42

Olson, Murray

Help, Anyone? (Schweizer TG-3A Available) (Letters) [Sailplanes\Schweizer\TG-3a; History], October, page 2

Ott. John

High Flights (Soaring Club, Colorado Springs, CO) Live Up to Its Name [Techniques\Wave Flying], September, page 28

Palmer, Mark A. (a.k.a. Mark Palmer)

Critical of (Schweizer's Recent) Action (Letters) [Commentary], March, page 9

Pardue, Larry

1-26 Defender (Letters) [Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26], December, page 3

Park, Robert M. (a.k.a. Robert Park, Bob Park)

Proper Reporting (on Apartheid) Questioned (Letters) [Commentary], December, page 7

Patterson, Bill

A Sailplane crosses over a road as it lands at Crowley Field, Alberta, Canada during Alberta Soaring Council's Summer Encampment (Covers), November, cover

Payne, James M. (a.k.a. Jim Payne, James Payne)

(1990) Rules Committee Report (SSA in Action) [Competitions\Rules], May, page 10

Payne, Jim and Jackie

Thanks for (Motorhome Repair) Help (Letters) [Credits/Appreciation], October, page 2

Penn. Robert

Sixteen Contestants Fly 1000 Kilometers in Possible World Record Contest Task (SSA in Action) [1000 Kilometer Flights], November, page 15

Petmecky, Philip A. (a.k.a. Philip Petmecky, Phil Petmecky)

The First Solo Cross Country, Lesson One - Safe Altitude Circles [Techniques\Cross Country; Instruction], May, page 23

The First Solo Cross Country Flight, Lesson Two - Constructing a Flight Profile [Techniques\Cross Country; Instruction], June, page 36

The First Solo Cross Country Flight, Lesson Three - Turnpoint Photos [Techniques\Cross Country; Instruction], July, page 40

The First Solo Cross Country Flight, Lesson Four - Flight Bands and/or Speed-To-Fly [Techniques\Cross Country; Instruction], August, page 42

The First Solo Cross Country Flight, Lesson Five - Selecting a Cross-Country Task [Techniques\Cross Country; Instruction], September, page 18

The First Solo Cross Country Flight, Lesson Six - Polar Adjustments and Speed to Fly in Sink [Techniques\Cross Country; Instruction], October, page 17

Petru, Mark

L-23 Super Blanik in Flight above Clouds (Covers), May, cover

The L-23 "Super Blanik" (Czech) Glider [Sailplanes\Blanik L-23], May, page 26

Piggott, Derek (a.k.a. D. Piggott)

A New Version of the Dimona Motorglider, The Rotax Powered Super Dimona [Motorgliders], September, page 41

Plage, W.R.

A 78 Year Old Responds (Letters) [Physiology], November, page 2

Popperl, Hans

The Story of OE-0409 Mg19A "Steinadler" [Sailplanes\Mg19A; History], July, page 15

Powell, George

Poets Remembered (Jack Greene & Walt Mooney) (Letters) [Literature\Poems and Poetry;

Obituaries], August, page 2

Great Time at (Las Vegas Club's) Fun Event (Letters) [Competitions\Non Sanctioned; Affiliates, Chapters, and Clubs], October, page 6

Puchtler, Bert

Concerned About Flutter (Letters) [Aerodynamics\Flutter], March, page 6

Raisanen, Wally

Wants Input for Rule Changes (Letters) [Competitions\Rules], September, page 3 Questions Sportsmanship (Letters) [Spoilers; Launching\Aerotow], October, page 10

Ray, Bill

The Unlikeliest Place Ever! (Letters) [Safety\Preflight; Birds], September, page 6

Read, Roderick F., Jr. (a.k.a. Roderick Read)

In Memoriam: Roderick F. Read, Sr. (SSA in Action) [Obituaries], May, page 14

Reda, Helmut

Thanks for the (Hadfield et al Ground Effect Study) Effort (Letters) [Aerodynamics], May, page 6

Reeter, Alan K. (a.k.a. Alan Reeter)

The 1989 15-Meter Nationals (Uvalde, TX) [Competitions\National], January, page 33 Answer to Standardization (Question by Felske) (Letters) [Instruction], May, page 4

Reid, Don

CAP Cadets Soar at Elmendorf AFB (Alaska) (SSA in Action) [Affiliates, Chapters, and Clubs\Civil Air Patrol], September, page 9

Reinhardt, Manfred E. (a.k.a. Manfred Reinhardt, M. Reinhardt)

Call for (OSTIV XXII Congress) Papers (SSA in Action) [OSTIV], June, page 15

Replogle, E.H.

Replogle Barograph Finds New Home (SSA in Action) [Instrumentation], May, page 10

Robinson, Dick

Needs (Cessna) Tow Hook Help (Letters) [Launching\Release Mechanisms; Solicitations; Launching\Aerotow], June, page 3

Roden, Frank

SSA in Action: Rolladen-Schneider Introduces LS-6c-175 (SSA in Action) [Sailplanes\Rolladen-Schneider\LS-6c-17.5], August, page 8

Rozzoni, Renard R.

New Mexico Gold (Distance in a 1-26) [Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26; Awards\Badges\Flights], March, page 22

Rubotsky, Ken

Ameriglide (Minden 1990) [International], October, page 26

Rueda, Fernando J. (a.k.a. Fernando Rueda)

Memories II (of the Zoeglin 33 in 1941 Argentina) [History; Sailplanes\Zerglin 33], April, page 37

Ruskiewicz, J.S. (Rusty)

Questions Answered (about Egypt) (Letters) [International\Sites], February, page 7

Russell, Michael A.

Truckee Trainee [Techniques\Cross Country], April, page 35

Sandburg, Gene

Reference on Flutter (August 1977 Soaring) (Letters) [Aerodynamics\Flutter], August, page 4

Sandell, John

Safety-(in a Small Thermal) Vortex (Letters) [Safety\Stalls/Spins], March, page 3

Sanderson, Larry

Perspective: And The Volume Goes Up.. on Regulatory Issues and Soaring Safety [Publications; Soaring Society of America\President's Report], October, page 40

Saudek, Victor M. (a.k.a. Victor Saudek, Vic Saudek, V.M. Saudek, V. Saudek)

(Southern California Soaring Association at Hawthorne, CA) Air Fair Report (SSA in Action) [Exhibits/Displays/Fairs], May, page 14

Facts of Life, Lift and Drag, Part I [Aerodynamics], June, page 41

Facts of Life, Lift and Drag, Part II [Aerodynamics], July, page 36

Stability and Control, Chapter 3 [Aerodynamics], August, page 40

Schueckler, Jim

Another (Flying) Group to Join (Vietnam Helicopter Pilots Association) (Letters) [Solicitations], March, page 5

Schuemann, Wil

Questions "Safety Corner" Conclusions (Letters) [Weight and Balance], March, page 4

Schweizer, Paul A. (a.k.a. Paul Schweizer, P.A. Schweizer)

Is the US Sailplane Fleet Shrinking? [Growth], September, page 14

The Floyd J. Sweet Story [History], November, page 26

Schweizer, W. Stuart (a.k.a. Stu Schweizer)

Schweizer Responds (to Palmer letter) (Letters) [Errata; Commentary], June, page 5

Scott, Jan (a.k.a. J. Scott)

Behavior Explained (Erratic Pilot Had Tumor) (Letters) [Physiology], February, page 2 In Memoriam: Wolfgang Hutter (SSA in Action) [Obituaries], July, page 11

Scott, Wallace A. (a.k.a. Wally Scott, W. Scott)

A Response to the "Hue-In and Cry-In" (Letters) [Competitions; Association], July, page 8
The Sea Breeze Front at Uvalde, Uvalde Weather at the 1989 15-Meter Championships
[Meteorology\Sea Breeze Front or Shear Lines], July, page 21

Seaman, Richard (a.k.a. Dick Seaman)

Flutter Questions Answered (Letters) [Aerodynamics\Flutter], May, page 3

Sebald, Les (a.k.a. L. Sebald)

Dive Brakes at Issue (Letters) [Launching\Aerotow], January, page 2

Selinger, Peter F. (a.k.a. Peter Selinger)

Nimbus 4, New 'Albatros' from Kircheim [Motorgliders\Schempp-Hirth\Nimbus 4], August, page 16

Serkowski, Tom

Contests (Date Publication) and (Pitch-Up of) Flapped Ships (Letters) [Aerodynamics], April, page 3

Sharp, Corwin

Litigation or Stress (Limiting Schweizer Loops) (Letters) [Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26; Aerobatics], December, page 2

Sharp, Ted E. (a.k.a. T.E. Sharp, T. Sharp, Ted Sharp)

Ameriglide with Ham Radios (SSA in Action) [Communications], June, page 12

Sheppe, Rick

Total Energy Revisited (Letters) [Instrumentation], May, page 2

Silver, Allen R. (a.k.a. Allen Silver)

Parachute Update (Security and National Canopies) (Letters) [Parachutes], November, page 9

Slater, Michael Paul

Her First Flight (Poem) (SSA in Action) [Literature\Poems and Poetry], April, page 12

Smith, Bernald S. (a.k.a. Bernald Smith, B. Smith, B.S. Smith)

The Sawing Society of America (SSA in Action) [International Gliding Commission (IGC)], May, page 16

Perspective: (SSA Hull and Liability Insurance) [Insurance], June, page 40

SSA Instructor Poll (Results and WDA Views) (SSA in Action) [Awards\World Distance; Instruction], December, page 13

Smith, Sharon R. (a.k.a. Sharon Smith)

Tehachapi Turns The 11th Annual Women's Soaring Seminar [Affiliates, Chapters, and Clubs; WSPA], February, page 14

Speicher, Ray

Wait and See Not Me (to Design the World Class) (Letters) [World Class Sailplane], March, page 4

Spinhayer, Reggie

In Memoriam: Henry Stouffs (SSA in Action) [Obituaries], November, page 15

Stanfield, B.L.

Alternative Source of Energy (SSA in Action) [Humor; Crewing], December, page 15 Steils, R.T.

Excited About One Design (Letters) [World Class Sailplane], August, page 6

Stephenson, Cyndi

1991 and 1992 National Contest Sites - Call for Proposals (SSA in Action) [Competitions\National], June, page 10

Stevens, Edmund

Wants Help for New Pilots (to Avoid Accidents) (Letters) [Instruction], December, page 3

Striedieck, Karl H. (a.k.a. Karl Striedieck)

Support for SRA/Spratt (Letters) [People\Charlie Spratt], October, page 4

Teague, Bill

Questions Longer Towrope (Letters) [Launching\Aerotow], September, page 4

Thelen, George

Center of Gravity, Part 1 (Safety Corner) [Weight and Balance], January, page 48

Visiting Complacency (Safety Corner) [Physiology], February, page 49

Competition Safety (Safety Corner) [Safety; Competitions], April, page 48

Center of Gravity, Part 2 (Safety Corner) [Weight and Balance], May, page 45

Crosswind) Takeoff (in a Hurry), by Dan Shallbetter (Safety Corner) [Physiology; Safety\Accidents/Incidents], June, page 47

Pilotless Aircraft (Aerotowed!) (Safety Corner) [Launching\Aerotow; Safety], July, page 45 Age and Flying (Safety Corner) [Physiology\Medical Condition], August, page 48

The Theory and Practice of (FRP) Chip Repair [Maintenance and Improvements], September, page 35

Just Say No? (to Unsafe Practices), by Roy Poole (Safety Corner) [Safety], September, page 46

(L-13) Gliders-In the Long Term, by Tom Cooper and Irving Prue (Safety Corner) [Maintenance and Improvements], October, page 46

Belts (Safety Corner) [Cockpit], November, page 44

Is All's Well That Ends Well? (Safety Corner) [Physiology], December, page 46

Thelen, George; with Eric Greenwell (a.k.a. E. Greenwell) and Mike Adams

Tow Hooks Revisited (Safety Corner) [Launching\Release Mechanisms], March, page 40

Thompson, Dale

In Memoriam: Dale F. Dye (SSA in Action) [Obituaries], June, page 12

Thornton, Richard

Pawnee Towplane at Work Towing a Schweizer at Fantasy Haven (Covers), October, cover Tittle, W. Stewart (a.k.a. Stewart Tittle)

Oregon SSA Governor Introduced (SSA in Action) [Soaring Society of America], August, page 8

Vine, Dick

Aerotow vs. Winch Launch; Another View [Launching\Aerotow; Launching\Winch], September, page 2

Separate One-Design from Olympics (Letters) [World Class Sailplane], October, page 8

Webster, Bob

The Infallible Gear Warning System or the Coffe Cup Cure for Crunched Composites [Cockpit], August, page 23

Wemple, Don

From the "We Get Letters Department" of the 1-26 Association (Letters) [Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26], May, page 6

Wilhoite, Wallace

Simulated Soaring (with Microsoft Flight Simulator) (Letters) [Computers and the Internet], January, page 2

Williams, Peter A. (a.k.a. Pete Williams, Peter Williams)

SLSPA Incorporation (SSA in Action) [Self Launching Sailplane Pilot's Association (SLSPA)], January, page 6

US Team to Enter 1990 1st World Motorgliding Championships (SSA in Action) [Competitions\World\US Team], January, page 6

Jerry Wenger Chacks Coolant Level of Rotax Engine in his Nimbus 3DM (Covers), August, cover

Are Self-Launching Sailplanes the Wave of the Future? [Motorgliders], August, page 37 Littlefield-1990, The 3rd US National Auxiliary-Powered Soaring Championships [Competitions\National], November, page 39

Willis, Marvin

Eagle's Nest (Odessa, TX) and the 1-26 Championships [Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26], December, page 18

Wishard, Armin

Soaring in East Germany [International\Sites], October, page 37

Womack, Jackie

Sailplane Prices (Letters) [Homebuilts], November, page 3

Zack, Greg

Daedalus (Human Powered Aircraft) Update (SSA in Action) [Homebuilts], April, page 11

Zuzak, Kaya

Magical Day (the First and Last at UCSD) (Letters) [Growth; Collegiate Soaring], January, page 3

No author

(1989) Region 6 North Contest (Ionia, MI) (SSA in Action) [Competitions\Regional], January, page 6

New SSA State Governor Named (SSA in Action) [Soaring Society of America], January, page 6

Region 11 Soaring Championships July 1-5 1989 (Minden, NV) (SSA in Action) [Competitions\Regional], January, pages 9-Jan

Results of Election for SSA Directors (SSA in Action) [Soaring Society of America], January, page 12

Attention, Are You Ready.. for FAA Required Drug Testing? (SSA in Action) [Federal Aviation Administration (FAA)], January, page 13

Stalking the Mountain Wave (by Ursulia Weise) (SSA in Action) [History\International; Literature\Book Reviews; Techniques\Wave Flying], February, page 9

Can You Identify (SSA in Action) [Sailplanes], February, page 10

New Trophy Announced (for Washington State) (SSA in Action) [Awards], February, page 10

1990 European Club Class Gliding Championships Opened to Non-Europeans (SSA in Action) [International], February, page 11

New Board Member (SSA in Action) [Soaring Society of America\Board], February, page 11

Opening of "World Class" Glider Design Competition Announced (SSA in Action) [World Class Sailplane], February, page 11

WGC 1993 (SSA in Action) [International], February, page 11

Pure Flight - Transition to Soaring (30 minutes) with Cliff Robertson (SSA in Action) [Video Tapes], February, page 13

ILEC SB-9 Electric Back Up Variometer (New Products) [Instrumentation], February, page 29

Important! Change in Sporting License Procedures (SSA in Action) [Awards\Badges\Requirements], March, page 12

Maiden Flight of the DG-600 M (SSA in Action) [Sailplanes\Glaser-Dirks\DG-600], March, page 12

Nancy Batson Crews Inducted (into Alabama Aviation Hall of Fame) (SSA in Action)

- 15 - No author

- [Awards], March, page 12
- Soaring Pilot Scholarship (1989 Winner is Adam Goucher) (SSA in Action) [Youth], March, page 12
- Kolstad Scholarship Winner (for 1989 Michael Ondeck) Named (SSA in Action) [Awards\Kolstad Scholarship and Awards], March, page 13
- The \$40 POST (in Northern Illinois) (SSA in Action) [Competitions\Non Sanctioned; Competitions\Post Tasks], March, page 13
- Can You Identify? (SSA in Action) [Sailplanes], March, page 14
- 1989 U.S. National Champions [Competitions], March, page 18
- Soaring the High Sierra (38 minutes) (Advertisement) [Video Tapes], March, page 25
- (Seven) German Youth Gliding Camps Announced (SSA in Action) [Youth], April, page 11
- Calling All CFI's (for Collegiate Soaring Help) (SSA in Action) [Instruction; Collegiate Soaring; Solicitations], April, page 11
- Tampa Bay Soaring in Action (at FAA Accident Prevention Seminar) (SSA in Action) [Instruction\Ground Schools], April, page 11
- Third Annual Western VSA Regatta Planned (for Hemet, CA) (SSA in Action) [Vintage Aircraft], April, page 11
- Claybourn (1989) Award Winner (is Charles Shaw) (SSA in Action) [People\Charles Shaw; Awards\Claybourn], April, page 12
- Need a Challenge? (New Executive Board Announced for 1990) (SSA in Action) [Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26], April, page 12
- From Drought to Dreariness: The Region 6 (1989) South (Waynesville, OH) (SSA in Action) [Competitions\Regional], April, page 13
- New Glider Unveiled, Red Wing Soaring Offers New Aircraft (the F-105 (G)) (SSA in Action) [Humor], April, page 14
- History in Wood Carvings (by Wilhelm Molik) (SSA in Action) [History; Art], April, page 15
- New Barograph Developed (Micro Processor Controlled) (New Products) [Instrumentation], April, page 34
- US Designed Self-Launcher (S R Aircraft ARIA) Introduced at (Indy '90) Convention (SSA in Action) [Motorgliders], May, page 10
- Can You Identify (SSA in Action) [Sailplanes], May, page 11
- Youth Competition Medallion (SSA in Action) [Awards; Youth], May, page 11
- Changes at NSM (Executive Director Needed) (SSA in Action) [Solicitations; Affiliates, Chapters, and Clubs\National Soaring Museum], May, page 12
- NAA Recognizes Two (SSA) Members (Bill S. Ivans and Floyd Sweet) (SSA in Action) [National Aeronautic Association (NAA)], May, page 12
- Director Announces Appointments (SSA in Action) [Soaring Society of America], May, page 13
- Site of the 1989 National Soaring Championships in Argentina (SSA in Action) [International], May, page 13
- FAA Makes Drug Testing Announcement (SSA in Action) [Federal Aviation Administration (FAA)], May, page 15
- SSA Life Memberships Temporarily Discontinued (SSA in Action) [Soaring Society of America\Membership], May, page 16
- A Review of Ed Kilbourne's "Cloudbase" (Music Cassette) (SSA in Action) [Art], June, page 11
- Georgia SSA'ers on the Move (SSA Governor Jim Culp's Soaring Seminar) (SSA in Action) [Instruction\Ground Schools], June, page 11
- Oshkosh Bound (bumper sticker available) (SSA in Action) [Commentary], June, page 12
- Region 9 Election Results (SSA in Action) [Soaring Society of America], June, page 12
- SSA Board Minutes Available (SSA in Action) [Soaring Society of America], June, page 12
- SSA Winter Board Meeting (1990 at Indianapolis, IN) (SSA in Action) [Soaring Society of

- 16 - No author

America], June, page 14

Soaring Pilot (and SSA Member) Named as (California Wing) Commander (Ernest C. Pearson) (SSA in Action) [Affiliates, Chapters, and Clubs\Civil Air Patrol], June, page 14

1-26 Cross Country Sweepstakes (SSA in Action) [Affiliates, Chapters, and Clubs\1-26 Association; Sailplanes\Schweizer\SGS 1-26], June, page 17

Can You Identify (SSA in Action) [Sailplanes], June, page 17

Your 1990 Board of Directors (SSA in Action) [Soaring Society of America], June, page 18

Emergency Strobe (New Products) [Retrieves], June, page 35

1989 Hilton Cup Winners Announced (SSA in Action) [Awards], July, page 10

New Election Procedures for Directors (SSA in Action) [Soaring Society of America], July, page 10

Update on Publication (New Editions of "New Soaring Pilot," "FAR's For Glider Pilots," and "Transition to Gliders") (SSA in Action) [Literature\Book Reviews], July, page 10

Hey Rocky, Watch me Pull a Rabbit out of my Hat! [Competitions\World], July, page 12

A New Final Glide Computer (New Products) [Computers and the Internet; Instrumentation], July, page 18

The Mountain Wave (Advertisement) [Video Tapes], August, page 9

Update on 1990 Women's Soaring Seminar (at Bermuda High) (SSA in Action) [Affiliates, Chapters, and Clubs; WSPA], August, page 9

World Class Update (82 Applications Submitted) (SSA in Action) [World Class Sailplane], August, page 10

Team Selection Process Clarified (SSA in Action) [Competitions\World\US Team], August, page 11

Author (Vic Saudek) Offers Further Explanation (SSA in Action) [Errata; Aerodynamics], August, page 12

FAI - Its Role in Sport Aviation NAA Corner [National Aeronautic Association (NAA)], August, page 14

Can You Identify [History; Sailplanes], August, page 15

Accurate, Lightweight Anenometer (New Products) [Instrumentation], August, page 45

Good Weather (in Houston, TX) for Bronze Day (SSA in Action) [Awards\Badges\Flights], September, page 9

Moravia Inc. Introduces New Motorglider (L-13 SE "Vivat" (SSA in Action) [Motorgliders\Blanik L-13], September, page 9

The New Grob 103C Twin III SL (SSA in Action) [Motorgliders; Sailplanes\Grob 103C Twin III], September, page 9

Update on Tost Tow Release (SSA in Action) [Launching\Release Mechanisms], September, page 10

(1990) Region V North Soaring Contest (Chester, SC) (SSA in Action) [Competitions\Regional], September, page 11

Can You Identify? (SSA in Action) [Sailplanes], September, page 12

Changes at Limbach (SSA in Action) [Motorgliders], September, page 12

A New 2-1/4" Winter Altimeter (New Products) [Instrumentation], September, page 40

(Albuquerque) '91 Convention Update (SSA in Action) [Conferences, Conventions, and Meetings], October, page 11

1991 European Youth Championships Announced (SSA in Action) [Youth], October, page 11

Region Six South Championships, June 25-30, 1990 Caesar Creek Soaring Club, Waynes-ville, Ohio (SSA in Action) [Competitions\Regional], October, page 11

Sweepstakes Winner (1989) Displays Sailplane (SSA in Action) [Competitions\World\US Team], October, page 11

(1990) 17th Annual South Region Five Soaring Championships (Cordele, GA) (SSA in Action) [Competitions\Regional], October, page 13

- 17 - No author

Atlanta Soaring Club Promotes Soaring (SSA in Action) [Affiliates, Chapters, and Clubs], October, page 13

Lilienthal Memorial Competition 1991 (SSA in Action) [Awards], October, page 15

US Team Identified (SSA in Action) [Competitions\World\US Team], October, page 15

Azuresoft Introduces the Complete Briefer DUAT Decoder Software for PC's (New Products) [Meteorology; Computers and the Internet], October, page 45

Region 11 North Contest, August 12-17, 1990, Siskiyou County Airport, Montague, California (SSA in Action) [Competitions\Regional], November, page 15

Reminder for (XXII OSTIV Congress) Technical Papers (SSA in Action) [Technical Soaring; OSTIV], November, page 15

The World is Coming to Minden (in 1991) and we need your help (SSA in Action) [International], November, page 15

Winter Instruments Without Certification (SSA in Action) [Maintenance and Improvements; Instrumentation], November, page 15

Fall 1990 SSA Board Meeting (SSA in Action) [Soaring Society of America], November, page 18

New Soaring Club (Atlantic Soaring) Forms in Maryland (SSA in Action) [Affiliates, Chapters, and Clubs], November, page 18

Russian Teenager Solos While Guest of SSA Members (Betty and Roger Ruch) (SSA in Action) [Youth], November, page 18

Can You Identify? (SSA in Action) [Sailplanes], November, page 19

Regulatory Updates (AD's and Driving Convictions) (SSA in Action) [Federal Aviation Administration (FAA)], November, page 20

Elections for Regional Director (SSA in Action) [Soaring Society of America], November, page 21

Meal on the Go - a Vast Improvement in Portable Food (New Products) [Cockpit], November, page 47

(1991) World Soaring Championships Update (New Location) (Letters) [International], December, page 7

In Memoriam: Fred MacFawn (SSA in Action) [Obituaries], December, page 10

The Soaring Bug Bites Again (SSA in Action) [Growth], December, page 11

Can You Identify (SSA in Action) [Sailplanes], December, page 12

SSA Insurance Program Update (Ohio General Out, Global Insurance In) (SSA in Action) [Insurance], December, page 12

A Soaring Coincidence (SSA in Action) [Publications], December, page 13

The World Class Enters Judging Phase (SSA in Action) [Sailplanes\World Class Sailplane], December, page 13

NSM has a New Director (Dr. Charles R. Smith) (SSA in Action) [Affiliates, Chapters, and Clubs\National Soaring Museum], December, page 16

New Data Back Camera Announced (Minolta Fredom 50) (New Products) [Photography], December, page 45